Guitar Chords

DUMMIES

Learn to:

- Play over 600 chords in all 12 keys
- Perfect your technique with a detailed photograph of every chord
- Experiment with new styles
- Work out names of chords and read chord boxes



Professional quitarist and teacher



Guitar Chords

FOR

DUMMIES



By Antoine Polin



Guitar Chords For Dummies®

Published by John Wiley & Sons, Ltd The Atrium Southern Gate Chichester West Sussex PO19 8SQ England

Email (for orders and customer service enquires): cs-books@wiley.co.uk

Visit our Home Page on www.wiley.com

©Éditions First, 2008. Publié en accord avec Wiley Publishing, Inc.

Translation copyright © 2010 John Wiley & Sons, Ltd, Chichester, West Sussex, England

Published by John Wiley & Sons, Ltd, Chichester, West Sussex

First published by Éditions First, 2008

All Rights Reserved. This translation published under license with the original publisher John Wiley & Sons, Inc. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except under the terms of the Copyright, Designs and Patents Act 1988 or under the terms of a licence issued by the Copyright Licensing Agency Ltd, 90 Tottenham Court Road, London, W1T 4LP, UK, without the permission in writing of the Publisher. Requests to the Publisher for permission should be addressed to the Permissions Department, John Wiley & Sons, Ltd, The Atrium, Southern Gate, Chichester, West Sussex, PO19 8SQ, England, or enailed to permered@wiley.co.uk, or faxed to (44) 1243 770620.

Trademarks: Wiley, the Wiley Publishing logo, For Dummies, the Dummies Man logo, A Reference for the Rest of Usl, The Dummies Way, Dummies Daily, The Fun and Easy Way, Dummies.com and related trade dress are trademarks or registered trademarks of John Wiley & Sons, Inc. and/or its affiliates in the United States and other countries, and may not be used without written permission. All other trademarks are the property of their respective owners. Wiley Publishing, Inc., is not associated with any product or vendor mentioned in this book.

LIMIT OF LIABILITY/DISCLAIMER OF WARRANTY: THE CONTENTS OF THIS WORK ARE INTENDED TO FURTHER GEN-ERAL SCIENTIFIC RESEARCH, UNDERSTANDING, AND DISCUSSION ONLY AND ARE NOT INTENDED AND SHOULD NOT BE RELIED UPON AS RECOMMENDING OR PROMOTING A SPECIFIC METHOD, DIAGNOSIS, OR TREATMENT BY PHYSI-CIANS FOR ANY PARTICULAR PATIENT. THE PUBLISHE, THE AUTHOR, AND ANYONE ELSE INVOLVED IN PREPARING THIS WORK MAKE NO REPRESENTATIONS OR WARRANTIES WITH RESPECT TO THE ACCURACY OR COMPLETENESS OF THE CONTENTS OF THIS WORK AND SPECIFICALLY DISCLAIM ALL WARRANTIES, INCLUDING WITHOUT LIMITA-TION ANY IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE. IN VIEW OF ONGOING RESEARCH, EQUIPMENT MODIFICATIONS, CHANGES IN GOVERNMENTAL REGULATIONS, AND THE CONSTANT FLOW OF INFOR-MATION RELATING TO THE USE OF MEDICINES, EQUIPMENT, AND DEVICES, THE READER IS URGED TO REVIEW AND EVALUATE THE INFORMATION PROVIDED IN THE PACKAGE INSERT OR INSTRUCTIONS FOR EACH MEDICINE. EOUIP-MENT, OR DEVICE FOR, AMONG OTHER THINGS, ANY CHANGES IN THE INSTRUCTIONS OR INDICATION OF USAGE AND FOR ADDED WARNINGS AND PRECAUTIONS. READERS SHOULD CONSULT WITH A SPECIALIST WHERE APPRO-PRIATE. THE FACT THAT AN ORGANIZATION OR WEBSITE IS REFERRED TO IN THIS WORK AS A CITATION AND/OR A POTENTIAL SOURCE OF FURTHER INFORMATION DOES NOT MEAN THAT THE AUTHOR OR THE PUBLISHER ENDORSES THE INFORMATION THE ORGANIZATION OR WEBSITE MAY PROVIDE OR RECOMMENDATIONS IT MAY MAKE. FURTHER, READERS SHOULD BE AWARE THAT INTERNET WEBSITES LISTED IN THIS WORK MAY HAVE CHANGED OR DISAPPEARED BETWEEN WHEN THIS WORK WAS WRITTEN AND WHEN IT IS READ. NO WARRANTY MAY BE CREATED OR EXTENDED BY ANY PROMOTIONAL STATEMENTS FOR THIS WORK. NEITHER THE PUBLISHER NOR THE AUTHOR SHALL BE LIABLE FOR ANY DAMAGES ARISING HEREFROM.

For general information on our other products and services, please contact our Customer Care Department within the US at 877-762-2974, outside the US at 317-572-3993, or fax 317-572-4002.

For technical support, please visit www.wiley.com/techsupport.

Wiley also publishes its books in a variety of electronic formats. Some content that appears in print may not be available in electronic books.

British Library Cataloguing in Publication Data: A catalogue record for this book is available from the British Library

ISBN: 978-0-470-66603-6

Printed and bound in Great Britain by Scotprint Ltd

10 9 8 7 6 5 4 3 2 1



About the Author

Antoine Polin studied music at Berklee College of Music in Boston from which he emerged as a *cum laude* graduate. Performing regularly as a professional guitarist he won the 'Young Paris Talent' prize in 2004 for the recording of his second album.

The holder of the French State Diploma in jazz, he also teaches the guitar and conducts musical ensembles on both amateur and professional training courses at the School of Jazz in Tours.

Publisher's Acknowledgments

We're proud of this book; please send us your comments through our Dummies online registration form located at www.dummies.com/register/.

Some of the people who helped bring this book to market include the following:

Acquisitions, Editorial and Media Development

Project Editor: Rachael Chilvers
Content Editor: Jo Theedom
Assistant Editor: Ben Kemble
Commissioning Editor: David Palmer

Production Manager: Daniel Mersey **Cover Photos:** © Carsten Reisinger/

Alamy

Composition Services

Project Coordinator: Lynsey Stanford Layout and Graphics: Joyce Haughey, Rashell Smith, Erin Zeltner

Proofreader: Laura Albert

Indexer: Ty Koontz

Contents at a Glance

Introduction	
Part 1: C-family Chords	23
Part II: Db/ C#-family Chords	53
Part III: D-family Chords	79
Part IV: Eb/D#-family Chords	113
Part V: E-family Chords	139
Part VI: F-family Chords	165
Part VII: F#/Gb Chords	193
Part VIII: G-family Chords	219
Part IX: Ab/G# Chords	247
Part X: A-family Chords	273
Part XI: Bb/A#-family Chords	
Part XII: B-family Chords	325
Index	351

Table of Contents

Introd	luction	1
	Foolish Assumptions	1
	About This Book	
	Family names	3
	Diagrams	
	Photos	
	Icons	6
	A Little Theory	7
	The skeleton	7
	Embellishments	9
	Final stage: Intervals	11
	Chord Notation	16
	Defining Some Technical Terms	19
	Being a Canny Reader	
	Becoming an Efficient Musician	
n 1		つつ
Part 1.	: C-family Chords	
Part 1.	Cmaj (M)*	24
Part 1.	Cmaj (M)* Cmaj (M)*	24
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)*	24 24
Part 1	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmaj (M)*	24 24 25
Part 1	Cmaj (M)* Cmaj (M)* Cmaj (M)*	24 25 26
Part 1	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)*	24 25 26 26
Part I.	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6	
Part I.	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6 C6 Cmin6 (m6, -6)	24 25 26 26 27 27
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6	24 25 26 27 27 27
Part I	Cmaj (M)*	
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6 Cmin6 (m6, -6) Cmin6 (m6, -6) Csus4 *	
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6 Cmin6 (m6, -6) Cmin6 (m6, -6) Csus4 * Csus4	
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6 C6 Cmin6 (m6, -6) Cmin6 (m6, -6) Csus4 * Csus4 Csus4 Csus4	
Part I	Cmaj (M)* Cmaj (M)* Cmaj (M)* Cmin (m, -)* Cmin (m, -)* C6 C6 C6 Cmin6 (m6, -6) Cmin6 (m6, -6) Csus4 * Csus4 Csus4 Csus4 Csus4 C5 *	
Part I	Cmaj (M)*	

Viii Guitar Chords For Dummies _____

	Cdim (°)	.33
	Cdim (°)	
	C ^{M7} (^{7M} , Maj ⁷ , ^{7Maj} , Δ)*	.34
	C ^{M7} (^{7M} , Maj ⁷ , ^{7Maj} , ^Δ)	.34
	CM7 (7M, Maj7, 7Maj, \triangle)	.35
	C7	
	C7	. 36
	C7	. 37
	Cmin7 (m7, -7)	. 38
	Cmin7 (m7, -7)	
	$Cmin7^{b5} (m7^{b5}, -7^{b5}, ^{\varnothing})$	
	$Cmin7^{b5} (m7^{b5}, -7^{b5}, ^{\varnothing})$	39
	C7sus4	. 40
	C7sus4	
	Caug7 (7 ^{‡5} , +7)	
	Caug7 (7 ^{#5} , +7)	. 41
	Cdim7 (°7)	.42
	Cdim7 (°7)	
	$Cmin^{M7}$ (- M7 , min^{Δ} , - $^{\Delta}$)	
	$Cmin^{M7}$ (- M7 , min^{Δ} , - $^{\Delta}$)	
	Csus9	
	Cadd9	
	$C^{M7 9} (^{Maj7 9}, ^{\Delta 9}) \dots$	
	C7 ⁹	
	C7 ^{b9}	
	C7 ^{#9}	
	C7sus4 ⁹	
	Cmin 79 (m 79, -79)	. 47
	CM7#11 (Maj7#11, Δ #11)	
	C7 ^{#11}	.48
	Cmin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	49
	CM7 13 (Maj7 13, \triangle 13)	.50
	C7 ¹³	.50
	C7 ^{b13}	.51
Part 11:	Db/ C [#] -family Chords	53
	D^{\flat}/C^{\sharp} maj (M)*	
	D ^b /C [#] maj (M)*	
	$D^{\flat}/C^{\sharp} \min (m, -)^*$	
	$D^{b}/C^{\sharp} \min (m, -)^{*}$. 55

D ^b /C [#] 6	56
D ^b /C [#] 6	
D^{b}/C^{\sharp} min6 (m6, -6)	
D^{b}/C^{\sharp} min6 (m6, -6)	
D ^b /C [#] sus4	
D ^b /C [#] sus4	58
D ⁶ /C [#] 5 *	59
D ⁶ /C [#] 5 *	59
D ⁶ /C [#] aug (^{#5} , +, ⁵⁺)	60
$D^{b}/C^{\#}$ aug ($^{\#5}$, +, $^{5+}$)	
D ^b /C [#] 5 dim (°)	61
D ^b /C [#] dim (°)	61
Db/C # M7 (7M, Maj7, 7Maj, \triangle)	.62
D [*] /C ^{# M7} (^{7M} , Maj ⁷ , ^{7Maj} , Δ)	.62
D ⁶ /C [#] 7 *	63
D ^b /C [#] 7	63
D ^b /C [#] 7	
D ^b /C [#] min7 (m7, -7)	
D ^b /C [#] min7 (m7, -7)	65
$D^{b}/C^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5}, {}^{\varnothing})$	
$D^{b}/C^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5}, {}^{\varnothing})$	
D ^b /C [#] 7sus4	
D ^b /C [#] 7sus4	
D ^b /C [#] aug7 (7 ^{#5} , +7)	
$D^{b}/C^{\#}$ aug7 (7 ^{#5} , +7)	
D ^b /C [#] dim7 (°7)	
D ^b /C [#] dim7 (°7)	69
$D^{\flat}/C^{\sharp} \min^{M7} (-^{M7}, \min^{\triangle}, -^{\triangle})$.70
$D^{\flat}/C^{\sharp} \min^{M7} (-^{M7}, \min^{\Delta}, -^{\Delta})$.70
D ^b /C [#] sus9	
D ^b /C [#] add9	71
D ^b /C ^{# M7 9} (Maj ^{7 9} , Δ ⁹)	72
Db/C# 79	.72
Db/C# 7b9	
D ^b /C [#] 7 ^{#9}	
D ^b /C [#] 7sus4 ⁹	.74
D ¹ /C [#] min ⁷⁹ (m ⁷⁹ , - ⁷⁹)	.74
D)/C# M7 #11 (Maj7#11, \(\Delta #11 \)	.75
D ^b /C [#] 7 ^{#11}	.75
$D^{\flat}/C^{\sharp} \min 7^{11} (m7^{11}, -7^{11})$.76

	Daug7 (7 ^{#5} , +7)	101
	Daug7 (7 ^{#5} , +7)	101
	Ddim7 (°7)	
	Ddim7 (°7)	102
	$Dmin^{M7}$ ($-^{M7}$, min^{Δ} , $-^{\Delta}$)	
	$Dmin^{M7}$ (-M7, min^{Δ} , - Δ)	
	Dsus9	
	Dadd9	
	D ^{M7 9} (^{Maj7 9} , Δ ⁹)	
	D7 9	
	D7 ^{1/9}	
	D7 ^{#9}	
	D7sus4 ⁹	107
	Dmin7 ⁹ (m7 ⁹ , -7 ⁹)	107
	DM7#11 (Maj7#11, 4#11)	108
	D7 ^{#11}	108
	Dmin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	109
	D ^{M7 13} (Maj ^{7 13} , Δ 13)	110
	D7 ¹³	
	D7 ¹³	
Part IV:	E ^b /D [#] -family Chords	113
Part IV:		
Part IV:	E ^b /D [#] maj (M)*	114
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)*	114 114
Part IV:	E ^b /D [#] maj (M)*	114 114 115
Part IV:	E ^t /D [#] maj (M)* E ^t /D [#] maj (M)* E ^t /D [#] min (m, -)* E ^t /D [#] min (m, -)*	114 114 115
Part IV:	E ^t /D [#] maj (M)* E ^t /D [#] maj (M)* E ^t /D [#] min (m, -)*	114 114 115 115
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] 6 E ^b /D [#] 6 E ^b /D [#] 6 E ^b /D [#] min6 (m6, -6)	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] 6 E ^b /D [#] 6 E ^b /D [#] 6 E ^b /D [#] min6 (m6, -6)	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] 6 E ^b /D [#] 6	114 115 115 116 116 117
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6 E ^b /D [#] 6 E ^b /D [#] min6 (m6, -6) E ^b /D [#] min6 (m6, -6)*	114 115 115 116 116 117 117
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6 E ^b /D [#] min (m6, -6) E ^b /D [#] min 6 (m6, -6)* E ^b /D [#] sus4 E ^b /D [#] 5 *	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6. E ^b /D [#] 6. E ^b /D [#] min6 (m6, -6). E ^b /D [#] sus4 E ^b /D [#] 5 * E ^b /D [#] 5 *	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6. E ^b /D [#] 6. E ^b /D [#] min6 (m6, -6). E ^b /D [#] sus4 E ^b /D [#] 5 * E ^b /D [#] 5 * E ^b /D [#] aug (^{#5} , +, ⁵⁺)	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6. E ^b /D [#] 6. E ^b /D [#] min6 (m6, -6). E ^b /D [#] sus4 E ^b /D [#] 5 * E ^b /D [#] 5 *	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6. E ^b /D [#] 6. E ^b /D [#] min6 (m6, -6). E ^b /D [#] sus4 E ^b /D [#] 5 * E ^b /D [#] 5 * E ^b /D [#] aug (^{#5} , +, ⁵⁺) E ^b /D [#] aug (^{#5} , +, ⁵⁺)	
Part IV:	E ^b /D [#] maj (M)*	
Part IV:	E ^b /D [#] maj (M)* E ^b /D [#] maj (M)* E ^b /D [#] min (m, -)* E ^b /D [#] min (m, -)* E ^b /D [#] 6. E ^b /D [#] 6. E ^b /D [#] min6 (m6, -6). E ^b /D [#] sus4 E ^b /D [#] 5 * E ^b /D [#] 5 * E ^b /D [#] aug (^{#5} , +, ⁵⁺) E ^b /D [#] aug (^{#5} , +, ⁵⁺)	

E ^b /D [#] 7 *	123
E ^b /D [#] 7	123
E ^b /D [#] 7	124
$E^{\flat}/D^{\sharp} \min 7 (m7, -7)$	125
$E^{\flat}/D^{\sharp} \min 7 (m7, -7)$	125
$E^{b}/D^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5},$	ø)126
$E^{b}/D^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5},$	ø)126
E ^b /D [#] 7sus4	127
	127
E^{\flat}/D^{\sharp} aug7 (7 ^{\pmu5} , +7)	128
	128
E ^b /D [#] dim7 (°7)	129
	129
E^{\flat}/D^{\sharp} min ^{M7} (- ^{M7} , min^, -	^(a) 130
E^{\flat}/D^{\sharp} min ^{M7} (- ^{M7} , min^, -	^(A) 130
	131
E ^b /D [#] add9	131
E ^β /D ^{# M7 9} (Maj ^{7 9} , Δ ⁹)	132
	132
	133
E ^b /D [#] 7 ^{#9}	133
	134
$E^{b}/D^{\sharp} \min 7^{9} (m7^{9}, -7^{9}) \dots$	134
$E^{b}/D^{\# M7 \# 11} (^{Maj7 \# 11}, \triangle^{\# 11})$	135
E ^b /D# 7 ^{#11}	135
	136
E ^b /D ^{# M7 13} (^{Maj7 13} , △ ¹³)	137
E ^b /D [#] 7 ¹³	137
E ^b /D [#] 7 ^{b13}	138
Part V: E-family Chords	
Fmai (M)*	140
• • •	140
	141
	141
<u> </u>	1 10

_____ Table of Contents 🛚 🗡 🧰

Emin6 (m6, -6)	. 143
Esus4 *	. 144
Esus4	.144
E5 *	. 145
E5 *	. 145
Eaug (^{#5} , +, ⁵⁺)	.146
Eaug (^{#5} , +, ⁵⁺)	.146
Edim (°)	. 147
Edim (°)	. 147
E ^{M7} (^{7M} , Maj ⁷ , ^{7Maj} , ^Δ)*	.148
E ^{M7} (^{7M} , ^{Maj7} , ^{7Maj} , ^Δ)	.148
E7 *	149
E7 *	149
E7	
Emin7 (m7, -7)	
Emin7 (m7, -7)	
$Emin7^{b5} (m7^{b5}, -7^{b5}, \emptyset)$.152
Emin7 ⁶⁵ (m7 ⁶⁵ , -7 ⁶⁵ , ø)	.152
E7sus4	
E7sus4	
Eaug7 (7 ^{#5} , +7)	
Eaug7 (7 ^{#5} , +7)	
Edim7 (°7)	
Edim7 (°7)	
Emin ^{M7} (- ^{M7} , min ⁴ , - ⁴)	
$\operatorname{Emin}^{M7}\left(-^{M7}, \min^{\Delta}, -^{\Delta}\right)$.156
Esus9	
Eadd9 *	
E ^{M7 9} (^{Maj7 9} , ^{Δ9})	158
E7 ⁹	
E7 ^{l/9}	
E7 ^{#9}	159
E7sus4 ⁹	
Emin7 ⁹ (m7 ⁹ , -7 ⁹)	.160
$E^{M7}^{\sharp 11}$ (Maj $7^{\sharp}11$, $^{\sharp}11$)	161
E7 ^{#11}	.161
Emin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	.162
E ^{M7 13} (Maj ^{7 13} , \triangle ¹³)	.163
E7 ¹³	
F7113	

Part VI: F-family Chords 165 Fmaj (M)*......166 Fmin (m, -)*......167 Fsus4 170 Faug (#5, +, 5+)172 Faug (#5, +, 5+)172 F7 177 Faug7 (7^{#5}, +7) 181 F^{M7 9} (^{Maj7 9}. Δ⁹)185

	F7 ^{‡9}	186
	F7sus4 ⁹	
	Fmin ⁷⁹ (m ⁷⁹ , - ⁷⁹)	187
	F ^{M7#11} (^{Maj7#11} , ^{Δ#11})	188
	F7 ^{#11}	
	Fmin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	189
	F ^{M7} ¹³ (Maj ⁷ ¹³ , △ ¹³)	190
	F7 ¹³	
	F7 ^{b13}	
Part V.	11: F#/G ^b Chords	193
	F#/G ^b maj (M)*	194
	F [#] /G ^b maj (M)*	
	F [#] /G [*] min (m, -)*	
	F [#] /G ^b min (m, -)*	
	F [#] /G ¹ /6	
	F [#] /G [†] 6	
	F^{\sharp}/G^{\flat} min6 (m6, -6)	
	F [#] /G ^b min6 (m6, -6)	
	F [#] /G ^b sus4	
	F [#] /G ^b sus4	
	F [#] /G ^b 5 *	
	F [#] /G 5 *	
	F [#] /G ^b aug (^{#5} , +, ⁵ +)	200
	F [#] /G ^b aug (^{#5} , +, ⁵⁺)	200
	F [#] /G ^b dim (°)	201
	F [#] /G ^b dim (°)	
	F#/G ^{M7} (^{7M, Maj 7, 7Maj Δ})	202
	F#/G M7 (7M, Maj 7, 7Maj , \triangle)	
	F [#] /G ^b 7	203
	F [#] /G ^b 7 *	203
	F [#] /G ^b 7	204
	F [#] /G ^b min7 (m7, -7)	205
	F [#] /G ^b min7 (m7, -7)	205
	$F^{\sharp}/G^{\flat} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, \mathscr{I}) \dots$	206
	$F^{\sharp}/G^{\flat} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, \mathscr{I}) \dots$	206
	F [#] /G 7sus4	207
	F#/G [†] 7sus4	
	F [#] /G ^b aug7 (7 ^{#5} , +7)	
	E#/Cb aug (7#5 . 7)	200

	F [#] /G ^b dim7 (°7)	209
	F [#] /G ^b dim7 (°7)	209
	F^{\sharp}/G^{\flat} min ^{M7} (-M ⁷ , min $^{\triangle}$, - $^{\triangle}$)	210
	F^{\sharp}/G^{\flat} min ^{M7} (-M ⁷ , min $^{\vartriangle}$, - $^{\vartriangle}$)	210
	F [‡] /G [†] sus9	211
	F [#] /G ^b add9	211
	F [#] /G ^{β M7 9} (^{Maj 7 9} , Δ ⁹)	212
	F [#] /G 7 ⁹	212
	F [#] /G [†] 7 ^{†9}	213
	F [‡] /G [,] 7 ^{‡9}	213
	F [#] /G [*] 7sus4 ⁹	214
	F^{\sharp}/G^{\flat} min7 ⁹ (m7 ⁹ , -7 ⁹)	214
	F#/G ^{6 M7#11} (Maj ^{7#11} , 6#11)	215
	F [#] /G ^b 7 ^{#11}	215
	$F^{\sharp}/G^{\flat} \min 7^{11} (m7^{11}, -7^{11})$	216
	F [#] /G ^{, M7 13} (Maj ^{7 13} , $^{\Delta 13}$)	217
	F [#] /G ^b 7 ¹³	217
	F [#] /G ^b 7 ^{b13}	218
Part VI	II: G-family Chords	219
	Gmaj (M)*	
	•	220
v oliv o v z.	Gmaj (M)*	220
	Gmaj (M)* Gmaj (M)*	220 220 221
	Gmaj (M)*	
	Gmaj (M)* Gmaj (M)* Gmaj (M)* Gmin (m, -) * Gmin (m, -) * G6 * Gmin6 (m6, -6) Gmin6 (m6, -6) Gsus4 Gsus4	
	Gmaj (M)*	
	Gmaj (M)*	
	Gmaj (M)* Gmaj (M)* Gmaj (M)* Gmin (M, -) * Gmin (m, -) * G6 * G6 Gmin6 (m6, -6) Gmin6 (m6, -6) Gsus4 Gsus4 G5 * G5 * Gaug (#5, +, 5+)	
	Gmaj (M)*	

_____ Table of Contents 🗶 📆

	G/ *	231
	G7	231
	G7 *	232
	G7	232
	Gmin7 (m7, -7)	233
	Gmin7 (m7, -7)	233
	Gmin 7 ^{1/5} (m7 ^{1/5} , -7 ^{1/5} , Ø)	234
	Gmin 7 ^{1/5} (m7 ^{1/5} , -7 ^{1/5} , Ø)	234
	G7sus4	235
	G7sus4	235
	Gaug7 (7 ^{#5} , +7)	236
	Gaug7 (7 ^{#5} , +7)	236
	Gdim7 (°7)	237
	Gdim7 (°7)	237
	$Gmin^{M7}$ (- M7 , min^{Δ} , $^{-\Delta}$)	
	$Gmin^{M7}$ (- M7 , min^{Δ} , $^{-\Delta}$)	238
	Gsus9	239
	Gadd9	
	$G^{M7 9} \left(^{Maj7 9}, \Delta^9\right) \dots$	240
	G7 ⁹	240
	G7 ^{b9}	241
	G7 ^{‡9}	241
	G7sus4 ⁹	242
	Gmin7 ⁹ (m7 ⁹ , -7 ⁹)	
	G ^{M7#11} (Maj7#11, Δ #11)	243
	G7 ^{#11}	243
	Gmin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	244
	G ^{M7 13} (Maj ⁷ 13, $^{\Delta 13}$)	245
	G7 ¹³	
	G7 ¹³	246
n . 114	about or	2/7
Part IX:	: Ab/G# Chords	241
	A ^b /G [#] maj (M)*	248
	A ^b /G [#] maj (M)*	248
	A ^b /G [#] min (m, -)*	
	A^{\flat}/G^{\sharp} min $(m, -)^*$	
	A ^b /G [#] 6	
	A ^b /G [#] 6	
	A^{b}/G^{\sharp} min6 (m6, -6)	251
	A^{b}/G^{\sharp} min6 (m6, -6)	

XVIII Guitar Chords For Dummies _____

A ^b /G [#] sus4	. 252
A^{\flat}/G^{\sharp} sus4	. 252
A ^b /G [#] 5 *	. 253
A ^b /G [#] 5 *	. 253
A ^b /G [#] aug (^{#5} , +, ⁵⁺)	. 254
A ^b /G [#] aug (^{#5} , +, ⁵⁺)	. 254
A ^b /G [#] dim (°)	
A ^b /G [#] dim (°)	.255
A ^b /G ^{# M7} (^{7M} , Maj ⁷ , ^{7Maj} , Δ)	256
A ^β /G ^{# M7} (^{7M} , Maj ⁷ , ^{7Maj} , Δ)	256
A ^b /G [#] 7 *	. 257
A ^b /G [#] 7 *	
A ^b /G [#] 7	
$A^{\flat}/G^{\sharp} \min 7 (m7, -7)$. 259
$A^{\flat}/G^{\sharp} \min 7 (m7, -7)$. 259
$A^{b}/G^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5}, \varnothing)$	260
$A^{b}/G^{\sharp} \min 7^{b5} (m7^{b5}, -7^{b5}, \varnothing)$	260
A ^b /G [#] 7sus4	. 261
A ^b /G [#] 7sus4	. 261
A ^b /G [#] aug7 (7 ^{#5} , +7)	. 262
A^{b}/G^{\sharp} aug7 $(7^{\sharp 5}, +7)$. 262
A ^b /G [#] dim7 (°7)	.263
A ^b /G [#] dim7 (°7)	.263
$A^{\dagger}/G^{\sharp} \min^{M7} (-M^7, \min^{\Delta}, -\Delta)$	
$A^{\dagger}/G^{\sharp} \min^{M7} (-M^7, \min^{\Delta}, -\Delta)$	
A ^b /G [#] sus9	
A ^b /G [#] add9	. 265
A ^β /G ^{# M7 9} (Maj ^{7 9} , Δ ⁹)	. 266
A ^b /G [#] 7 ⁹	.266
A ^b /G [#] 7 ^{b9}	.267
A ^b /G [#] 7 ^{#9}	.267
A ^b /G [#] 7sus4 ⁹	
$A^{b}/G^{\sharp} \min 7^{9} (m7^{9} - 7^{9})$	268
A ^b /G [#] M ⁷ # ¹¹ (M ^{a)7} # ¹ 11, Δ ^{#11})	269
A'/G# (#11	269
$A^{\flat}/G^{\sharp} \min 7^{11} (m7^{11}, -7^{11})$	270
A ^β /G ^{# M7 13} (Maj7 13, Δ 13)	. 271
A ^b /G [#] 7 ¹³	. 271
Ab/G# 7 b13	272

Part X: A-family Chords27	3
Amaj (M)*27	74
Amaj (M)*27	
Amin (m, -)*	75
Amin (m, -)*	75
A627	76
A627	76
Amin6 (m6, -6)	7
Amin6 (m6, -6)	7
Asus427	78
Asus427	78
A5 *27	79
A5 *	79
Aaug (^{#5} , +, ⁵⁺)28	30
Aaug (^{#5} , +, ⁵⁺)28	
Adim (°)28	31
Adim (°)28	31
A ^{M7} (^{7M} , Maj ⁷ , ^{7Maj} , ^Δ)28	32
A^{M7} (7M, Maj7, 7Maj, \triangle)	32
A7 *28	33
A7 *	33
A7 *	34
Amin7 (m7, -7)*	35
Amin7 (m7, -7)	
Amin7 ^{b5} (m7 ^{b5} , -7 ^{b5} , ø)28	36
Amin 7^{5} (m 7^{5} , -7^{5} , $^{\sigma}$)	
A7sus4	37
A7sus428	37
Aaug7 (7 ^{#5} , +7)28	38
Aaug7 (7 ^{#5} , +7)28	38
Adim7 (°7)28	39
Adim7 (°7)28	
$Amin^{M7} (-^{M7}, min^{\Delta}, -^{\Delta})$	90
$Amin^{M7}$ (- M7 , min^{Δ} , $^{-\Delta}$)	90
Asus9	1
Aadd929	
$\mathrm{A^{M79}}(^{\mathrm{Maj7}},^{\Delta 9})$	92
A7 9	
$A^{7 \nmid 9}$)3

	A7sus4 ⁹ 2	94
	Amin7 ⁹ (m7 ⁹ , -7 ⁹)2	
	$A^{M7}^{\sharp 11}$ ($\hat{M}_{aj7}^{\sharp 11}$, $\hat{\Delta}^{11}$)	95
	A7 ^{#11}	95
	Amin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	296
	A ^{M7 13} (Maj ^{7 13} , Δ ¹³)	97
	A7 ¹³ 2	
	A7 ^{b13}	
Part XI:	Bb/A#-family Chords29	19
	B ^b /A [#] maj (M)*	300
	B^{\flat}/A^{\sharp} maj $(M)^*$	
	$B^{b}/A^{\sharp} \min (m, -)$	
	$B^{b}/A^{\sharp} \min (m, -)$	301
	B ^b /A [#] 6	302
	B ^b /A [#] 63	
	B ^b /A [#] min6 (m6, -6)	03
	B ^b /A [#] min6 (m6, -6)	
	B ^b /A [#] sus43	
	B ^b /A [#] sus43	04
	B ^b /A [#] 5 *3	05
	B ^b /A [#] 5 *3	
	$B^{b}/A^{\#}$ aug ($^{\#5}$, +, $^{5+}$)	
	$B^{b}/A^{\#}$ aug ($^{\#5}$, +, $^{5+}$)	06
	B ^b /A [#] dim (°)	807
	B ^b /A [#] dim (°)	07
	B ^b /A ^{# M7} (^{7M} , Maj ⁷ , ^{7maj} , ^Δ)	808
	B ^b /A ^{# M7} (^{7M} , Maj ⁷ , ^{7maj} , Δ)	
	B ^b /A [#] 7	
	B ^b /A [#] 7	09
	Bb/A# 7 *	
	B ^b /A [#] min7 (m7, -7)	
	$B^{b}/A^{\#}\min 7 (m7, -7)3$	11
	$B^{\flat}/A^{\sharp} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, -\emptyset)$ 3	12
	$B^{\flat}/A^{\sharp} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, {}^{\varnothing})$	
	B ^b /A [#] 7sus4	
	B ^b /A [#] 7sus4	
	B ^b /A [#] aug7 (7 ^{#5} , +7)	
	B ^b /A [#] aug7 (7 ^{#5} , +7)	
	$B^{\flat}/A^{\sharp} \dim 7 \ (^{\circ}7) \dots 3$	15

	B ^b /A [#] dim7 (°7)	
	$B^{b}/A^{\#}$ min ^{M7} (-M ⁷ , min ^{\triangle} , - $^{\triangle}$)	316
	$B^{b}/A^{\sharp} \min^{M7} (-^{M7}, \min^{\Delta}, -^{\Delta})$	316
	B ^b /A [#] sus9	317
	B ^b /A [#] add9	
	Β ^β /A ^{# M7 9} (Maj ^{7 9} , Δ ⁹)	
	B ^b /A [#] 7 ⁹	
	B ^b /A [#] 7 ^{b9}	319
	B ^b /A [#] 7 ^{#9}	319
	B ^b /A [#] 7sus4 ⁹	320
	$B^{b}/A^{\sharp} \min 7^{9} (m7^{9}, -7^{9})$	320
	B ^b /A ^{# M7 # 11} (Maj 7#11, Δ#11)	321
	B ^b /A [#] 7 ^{#11}	321
	$B^{\flat}/A^{\sharp} \min 7^{11} (m7^{11}, -7^{11})$	322
	B ^b /A ^{# M7 13} (Maj ^{7 13} , Δ ¹³)	323
	B ^b /A [#] 7 ¹³	
	B ^b /A [#] 7 ^b 13	
	,	
Part XII	: B-family Chords	325
, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	• •	
	Bmaj (m)*	
	Bmaj (m)*	
	Bmin (m, -)*	
	Bmin (m, -)*	
	B6	
	B6	
	Bmin6 (m6, -6)	
	Bmin6 (m6, -6)	
	Bsus4	
	Bsus4	
	B5*	331
	B5*	331
	Baug (^{#5} , ⁵⁺)	
		332
	Baug (#5, 5+)	
	Bdim (°)	333
	Bdim (°) Bdim (°)	333
	Bdim (°)	333 333 334
	Bdim (°)	333 333 334
	Bdim (°) Bdim (°)	333 333 334 334
	Bdim (°)	333 333 334 335

Guitar Chords For Dummies _____

	Bmin7 (m7, -7)	337
	Bmin7 (m7, -7)	337
	Bmin7 ^{b5} (m7 ^{b5} , -7 ^{b5} , Ø)	338
	Bmin7 ^{b5} (m7 ^{b5} , -7 ^{b5} , \$\varphi\$)	338
	B7sus4	339
	B7sus4	339
	Baug7 (7 ^{#5} , +7)	340
	Baug7 (7 ^{#5} , +7)	
	Bdim7 (°7)	341
	Bdim7 (°7)	341
	$Bmin^{M7} (-M^7, min^{\Delta}, -\Delta)$	
	Bmin ^{M7} $(-M^7, min^{\Delta}, -\Delta)$	342
	Bsus9	343
	Badd9	343
	$B^{M7 \ 9} (^{Maj7 \ 9}, \Delta^9) \dots$	344
	B7 ⁹	344
	B7 ^{b9}	345
	B7 ^{#9}	345
	B7sus4 ⁹	346
	Bmin7 ⁹ (m7 ⁹ , -7 ⁹)	346
	B ^{M7 # 11} (Maj7#11, Δ#11)	347
	B7 ^{# 11}	347
	Bmin7 ¹¹ (m7 ¹¹ , -7 ¹¹)	
	B ^{M7} 13 (^{Maj7} , Δ 13)	349
	B7 ¹³	
	B7 ^b 13	350
ndex		351

Introduction

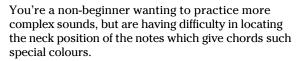
The guitar has become an iconic instrument since the beginning of the 20th century. It is often associated with the blues, rock and pop styles of music. Who can forget those images of Jimi Hendrix making his electric guitar wail and other guitar greats such as Jimmy Page (Led Zeppelin), Brian May (Queen) and Eric Clapton? The list is a long one! Nevertheless, this instrument can likewise be found in many other types of music: classical, flamenco, Brazilian, country, metal, jazz, African, folk it is almost impossible to list them all, such is the worldwide popularity of the guitar.

Often regarded as a solo instrument, in the majority of cases, the guitar is used as an accompaniment, given its harmonic possibilities (since it allows you to play chords, unlike a saxophone or trumpet, for example, which can only play one note at a time). It is precisely this characteristic which we address in this book.

Foolish Assumptions

For a guitarist, learning to play chords is essential in order to be able to play the instrument, at any level. In creating this book, I assume that:

You're a beginner, you have some scores or chord progressions of your favourite pieces, but you don't understand the chord symbols or don't know where to play them on your guitar.



You're a beginner or non-beginner, but above all interested in getting to know the guitar and its harmonic possibilities better, discovering new sounds for composing, arranging or adapting existing pieces, and, most of all, enjoying yourself.

About This Book

In this book we explore thirty types of chords in each key. The various chords are organised in a logical way, to enable you to find the information you're looking for easily.

In the case of most chords, a short explanation enables you to understand how to move from one chord to another; for example, how to move from D major to D minor, the change involving the notes and the positioning of the fingers.

You can use this book in two different ways:

As a dictionary. You can search for just one or more chords in a specific key in order to play a piece: in which case you can consult the index at the back of the book in order to identify the relevant chord. The photos and diagrams help you to position your fingers on the neck in order to achieve the desired result.

As a method. We tried to make this book a good teaching aid. As stated earlier, short explanations of the chords are provided so that you can understand how they're constructed.

You can pick any given chord (say, D), begin with the simplest form of the chord (D major) and then progress steadily through the book, listening to and visualizing each change in order to arrive at the most 'complex' sounds (such as D⁷bl3). You can then understand how chords are constructed so that, ultimately, you'll be able to find and create the ones you need for yourself.

With this approach in mind, the rest of this section explains the step-by-step logic behind the construction of chords as well as the arrangement of notes on the neck of the guitar.

Family names

Each chord **family name** denotes its root (for example, Do, expressed as *C*) and its quality (such as *min7*).

Alternative notations of the chord can be found to the right of this name, in brackets. For example, there are several different ways of writing a minor 7th chord: min7, m7 and -7 are three possibilities.

Under the family name you will find a line listing the notes of the chord according to their function (Root = Do (C); maj 3^{rd} = E; and so on).

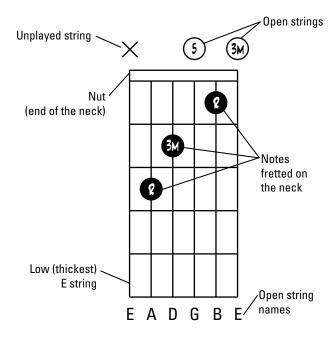
What does the asterisk mean?

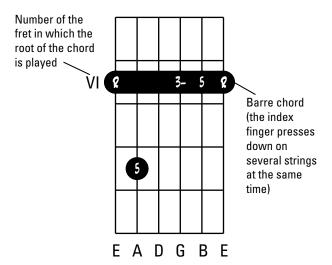
You can sometimes find a little asterisk (*) after the name of the chord in the family name. It merely indicates that the chord in question is a basic one, with which you should familiarise yourself to ensure that you start off on the right foot.

Diagrams

A chord **diagram** graphically conveys the section of the neck on which the chord is placed. In a diagram, each note fretted is represented by a dot within which the function of the note in the chord is specified (root, third, fifth, seventh and so on).

The **X**s and **O**s situated at the top of the neck show you if the string beside which the symbol appears should be played ('open') or not.





In a diagram, each dot indicates the note to be played as well as the function of that note in the chord:

R :	Root	Dim7:	: Diminished seventh
3 -	: Minor third	7 -	: Minor seventh
M3 :	Major third	M7:	Major seventh
4 :	Perfect fourth	9 b	: Minor ninth
4 [#]	: Augmented fourth	9:	Major ninth
5♭	: Diminished fifth	9#	: Augmented ninth
5	: Perfect fifth	11:	Perfect eleventh
5 [#]	: Augmented fifth	11#	: Augmented eleventh
6 -	: Minor sixth	13	: Major thirteenth
M6	: Major sixth	13 ♭	: Minor thirteenth

Photos

The **photos** help you to place your fingers so you can find the correct position easily. Here, for example, is the E major chord:



Icons

The **icons** indicate useful and important items of information throughout the book to make for easy reading.



This icon shows you the important information to remember.



You may sometimes find certain chords difficult to play! This icon highlights a trick for simplifying the fingering of chords so that you'll always be able to play them.

A Little Theory . . .

Theory is often given a bad press and frightens a large number of amateur (and professional!) musicians. Nevertheless, it's very useful for understanding music as well as your instrument. Never forget that **theory serves music**, not the other way round!

This section addresses some very simple principles concerning chord construction.

The skeleton

We refer to all the notes which give a chord its basic sound as the 'skeleton'.

The skeleton of a basic chord generally consists of three notes:

The ${\bf root}$, which gives its name to the chord (for example, in the case of a C major chord, the root is C)

The **third**, which gives the chord a major or minor tone

The **fifth**

This skeleton may include a sixth or seventh, which would give the chord a slightly 'richer' texture. (Remember: a richer or more complex chord tone doesn't necessarily mean a more beautiful tone/sound, it is all a question of taste and context!)

Any chord you may wish to play is taken from a *scale*, that is, a series of (in general) seven notes, which have a particular combined sound (often called *colour*).

Take a look at what to do in order to find a chord on the basis of a scale. For example, take the familiar scale of C major which is easy to understand since it comprises the seven natural notes (without sharps or flats) of Western-style music.

From this you take the skeleton of a C chord:

C major scale: C D E F G A B C

Play the scale starting from the root of your chord (in this case the note C for the C chord) and give each note a number:

$$1 = C$$
; $2 = D$; $3 = E$; $4 = F$; $5 = G$; $6 = A$; $7 = B$

In order to find this *C* chord, you see that a **root**, a **third** and a **fifth** are required. In this example, you can also try to find a seventh, in order to obtain a 4-tone skeleton (4 different notes).

By definition:

The *root* is the first note of the chord and is expressed as 1

The *third* is expressed as 3

The fifth is expressed as 5

The seventh is expressed as 7

You can then find:

The skeleton of the required C chord is thus made up of the notes C, E, G, B.

Follow the same logic in order to find an F chord. Play and count in the same way, starting from the first note of your chord (in this case the note F for the F chord):

$$1 = F$$
; $2 = G 3 = A$; $4 = B$, and so on.

You should then find the following for the F chord:

Embellishments

You can add certain notes to chords in order to add a specific sound, or to embellish them without, however, modifying their skeleton. Such notes are referred to as *embellishments*.

In Western music, there are seven different notes (C, D, E, F, G, A, B) each of which may be augmented by a sharp (\sharp) or diminished by a flat (\flat) . The notes of the chord skeleton are comprised between 1 (root) and 7 (seventh). Since these embellishments would be superimposed on the skeleton, these notes would then have names (or numbers above 7). The logic for finding them is the same as in the case of the skeleton notes. All you have to do is play the scale on the first (root) note of the chord and count starting from '8' (instead of '1' for the skeleton notes).

Take the example of the C chord for which you found the skeleton earlier (C, E, G, B) and try to find what embellishments are possible:

8 = C (Skeleton root); 9 = D (Ninth, first possible embellishment); 10 = E (Skeleton third); 11 = F (Eleventh, second possible embellishment); 12 = G (Skeleton fifth); 13 = A (Thirteenth, third possible embellishment); 14 = B (Skeleton seventh).

As you can see, the 8^{th} , 10^{th} , 12^{th} and 14^{th} are notes already included in the skeleton. To play them again or rename them wouldn't produce any great change to the tone of the chord. It follows, therefore, that there are three types of possible embellishments: the 9^{th} , 11^{th} and 13^{th} . In the case of the C chord, the embellishments are \mathbf{D} , \mathbf{F} , \mathbf{A} .

Lastly, a ${\cal C}$ chord comprising all possible embellishments would give:

Try to find the possible embellishments for the F chord for yourself. You have already found its skeleton: Root = F' 3^{rd} = A; 5^{th} = C; 7^{th} = E.

Follow the same procedure as with the F chord in order to find the embellishments:

8 = F (Root of the skeleton); 9 = G (Ninth, first possible potential); 10 = A, and so on.

So you've found that the embellishments possible on the F chord are the **9th** (G), the **11th** (B) and the **13th** (D).

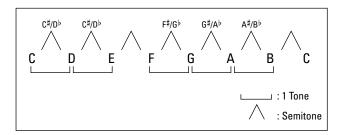
Final stage: Intervals

You've seen how to find the notes of the chord skeleton and its embellishments. There remains only one point to clear up: how do you decide if a third is major or minor? If a fifth is perfect or augmented? If a ninth is major or minor? This is where the concept of an **interval** comes in.



An *interval* is the distance separating two notes. The unit of measurement of an interval is the tone or semitone.

The distances between notes are fixed and determined as follows:



Remember that a sharp (*) raises the note by a semitone (1 fret) and that a flat (b) lowers it by a semitone (1 fret).



The distance between E and F and between B and C is a semitone. (Look at a piano keyboard: there's no black key (either sharp or flat) between E and F or B and C!)

Once you've reached the end of the scale, you get back to *C*. You could then begin the scale all over again, and again and again. That is what is known as an octave:



An **octave** is the same note played higher or lower. In the figure, the end *C* is the *octave above* (higher) the first *C*.

We strongly recommend that you learn the previous figure of the tones and semitones by heart; it will prove immensely valuable throughout your apprenticeship!

Now that this concept of interval has been explained, all that remains is to determine if a third is major or minor, a fifth is perfect or augmented, an eleventh is perfect or augmented, an eleventh is perfect or augmented. It's quite straightforward as there are precise rules whereby names can be given to these distances (intervals):

Top note	Distance
Minor second (min 9 th)	½ Tone
- Major second (maj 9 th)	1 Tone
Augmented second (aug 9th)	1½ Tones
Minor third	1½ Tones
Major third	3 Tones
Perfect fourth (perfect 11th)	2½ Tones
- Augmented fourth (aug 11 th)	3 Tones
Diminished fifth	3 Tones
Perfect fifth	3½ Tones
Augmented fifth	4 Tones
Minor sixth (min 13 th)	4 Tones
Major sixth (maj 13 th)	4½ Tones
Diminished seventh	4½ Tones
Minor seventh	5 Tones
Major seventh	5½ Tones
- Octave (Higher Root)	6 Tones
	Minor second (min 9th) Major second (maj 9th) Augmented second (aug 9th) Minor third Major third Perfect fourth (perfect 11th) Augmented fourth (aug 11th) Diminished fifth Perfect fifth Minor sixth (min 13th) Major sixth (maj 13th) Diminished seventh Minor seventh Major seventh



Two points in this table may surprise you:

The augmented second and the minor third are equidistant from the root: $1\frac{1}{2}$ tones. This isn't a mistake. It corresponds to more complex harmonic rules which we won't discuss here. To be sure of not mixing them up, remember that the third is the 3^{rd} note when counting along the scale starting from the chord root note and that the second is the 2^{nd} note. (The same logic applies in the case of the augmented fourth/diminished fifth, the augmented fifth/minor sixth and the major sixth/diminished seventh which are, respectively, equidistant from the root.)

In the table and for ease of reference, the seconds are situated the same distance away from the root as the 9^{th} s. The same applies in the case of the fourths and 11^{th} s as well as the sixths and 13^{th} s. They're effectively the same notes, but the 9^{th} s, 11^{th} s and 13^{th} s are situated one **octave above** the seconds, fourths and sixths. We've adopted this simplified concept to help you when calculating the distances. In effect, it's altogether simpler to think that a minor 9^{th} , for example, is ½ tone away from the root as opposed to $6\frac{1}{2}$ tones!

With the help of the figure and the table, it becomes easy to find the name of the intervals separating two notes.

Look again at our example of the *C* chord, the skeleton of which is as follows:

Root =
$$C$$
; 3^{rd} = E ; 5^{th} = G ; 7^{th} = B

Take Figure A and do the maths. You'll find:

Between C (root) and E: 2 tones, so, according to the table, a major third.

Between C and G: $3\frac{1}{2}$ tones, so a perfect fifth.

Between C and B: $5\frac{1}{2}$ tones, so a major seventh.

The skeleton of the *C* chord which you'd found is therefore given the name:

C major/major seventh

The fifth isn't mentioned when it is perfect.

As regards embellishments, in the case of this chord you'd already found:

$$9^{th} = D$$
; $11^{th} = F$; $13^{th} = A$

Once again, by combining the use of Figure A and the table, you can see:

Between C and D = 1 tone, so a major ninth.

Between C and $F = 2\frac{1}{2}$ tones, so a major eleventh.

Between C and $A = 4\frac{1}{2}$ tones, so a major thirteenth.

The embellishments of the C chord found are, therefore, 9^{th} , 11^{th} and 13^{th} .

(No mention is made of the fact that an embellishment is major or perfect: if nothing is indicated, it is so – major or perfect – by default.)

As well as to analyse the notes of an established chord, you could also use this system to find those of a chord for yourself.

Imagine that you were trying to find the notes of a D major chord with a minor seventh and a major ninth (expressed as D^{79}).

This chord would comprise:

A root (D)

A major **third**. So you start from the root and count 2 tones to find the major $3^{\rm rd}$, that is, F^{\sharp}

A perfect **fifth**: you count $3\frac{1}{2}$ tones starting from the root and find: A

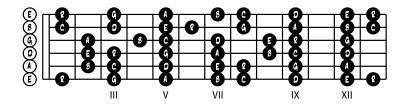
A minor **seventh**: you count 5 tones from the root and find: C

A major \mathbf{ninth} : you count one tone from the root and find: E

The $D^{7\,9}$ chord therefore consists of the notes D, F^{\sharp} , A, C and E.

To provide you with some form of visual reference, here is a guitar neck on which the notes are marked. With the guitar, in any given chord, there is a semitone between one fret and the next, anywhere along the neck.

For the sake of clarity, this figure only shows the notes referred to as 'natural', that is, those which don't carry a sharp or flat. Remember that if you want to find a note which carries a sharp, you must augment the note by a semitone (1 fret). To find a flat note, you must diminish it by a semitone (1 fret).



Chord Notation

In order to identify chords easily and write them down, you'll see a number of conventions and symbols throughout this book.

Chord roots are ususally expressed as:



$$A = La; B = Si; C = Do; D = Re; E = Mi; F = Fa; G = Sol$$

You need to know this sequence by heart. It is very easy to remember and, with experience, you will notice that it appears everywhere.



Before moving on to full chord notation, here are a few essential rules to bear in mind:

A chord is major by default (which means that the third is major by default). Hence, when speaking of a chord, 'C' is the same as saying 'C major'.

A fifth isn't mentioned in the name of the chord when it is **perfect**. (You don't say '*C major perfect fifth*', simply '*C major*' or '*C*'.)

A seventh is minor by default:

- 'C seventh' means 'C major with a minor seventh'.
- 'C major seventh' means 'C major with a major seventh' (since a chord is major by default, this is not expressed and the term major then applies to the seventh).
- 'C minor seventh' means 'C minor with a minor seventh' (a seventh being minor by default, it is not expressed and the term minor then applies to the third).

No mention is made of the fact that an embellishment is **major** or **perfect**: if nothing is indicated, it is so (major or minor) by default. (You say '*C thirteenth*' not '*C major thirteenth*'. However, you do say '*C minor thirteenth*'.)

Here now are the notations used in addition to the usual notation to identify a chord in full (as an example we use the C chord – but this system can be applied to all keys):

Cmaj = C major (also expressed as C, CM): *C*, *E*, *G*

Cmin = C minor (also expressed as C-, Cm): C, E^{\flat} , G

C6 = C major with a major sixth: C, E, G, A

Cmin6 = C minor 6 = C minor with a major sixth: C, E^{\flat} , C, A

Csus4 = C suspended 4 = C major where the 3^{rd} is replaced by the perfect fourth: C, F, G

C5 = Root and fifth, no third: *C*, *G*

 \mathbb{C}^* = augmented C (also expressed as Caug, \mathbb{C}^{5*}) = C major with an augmented fifth: C, E^{\flat}, G^{\sharp}

 ${\bf C}^{\rm o}$ = diminished C (also expressed as 'Cdim') = C minor with a diminished fifth: $C, E^{\rm b}, G^{\rm b}$

 \mathbb{C}^{M7} = C major, major seventh (also expressed as \mathbb{C}^{\triangle} , \mathbb{C}^{maj7}): C, E, G, B

 \mathbb{C}^7 = C major, minor seventh: C, E, G, B^{\flat}

Cmin⁷ = C minor, minor seventh (also expressed as C-⁷, Cm⁷):C, E^{\flat} , G, B^{\flat}

Cmin^{7b5} = C minor with a diminished fifth and a minor seventh (also expressed as $C^{\mathbb{E}}$, Cm^{7b5}): C, E^b , G^b , B^b

 $\mathbb{C}^{\text{sus4 7}} = \mathbb{C}$ suspended 4, minor seventh: C, F, G, B^{\flat}

 \mathbf{C}^{+7} = augmented C, minor seventh (also expressed as Caug⁷):C, E, G^{\sharp} , B^{\flat}

 \mathbb{C}^{07} = diminished C, diminished seventh (one semitone below the minor seventh) (also expressed as Cdim^7): C, E^{\flat} , G^{\flat} , $B^{\flat\flat}$ (= A)

Cmin^{maj7} = C minor, major seventh (also expressed as Cm^{Δ}): C, E^b, G, B

Cadd⁹ = C major, major ninth: C, E, G, D

 $C^{sus9} = C$ major where the third is replaced by the major 9^{th} : C, G, D

 \mathbb{C}^{M79} = C major, major seventh, major ninth: C, E, G, B, D

 \mathbb{C}^{79} = C major, minor seventh, major ninth: C, E, G, B^{\flat} , D

 $\mathbb{C}^{7\flat 9}$ = C major, minor seventh, minor ninth: *C*, *E*, *G*, B^{\flat} , D^{\flat}

 $\mathbb{C}^{7\sharp 9}$ = C major, minor seventh, augmented ninth: *C, E, G*, B^{\flat}, D^{\sharp}

 $\mathbb{C}^{\text{sus4 }7.9}$ = C suspended 4, minor seventh, major ninth: C, F, G, B^{\flat} , D

Cmin^{7 9} = C minor, minor seventh, major ninth: $C, E^{\flat}, G, B^{\flat}, D$

 $\mathbb{C}^{M7\sharp 11} = \mathbb{C}$ major, major seventh, augmented eleventh: C, E, G, B, F^{\sharp}

 $\mathbf{C}^{7\sharp11}$ = C major, minor seventh, augmented eleventh: C, E, G, B^{\flat} , F^{\sharp}

Cmin^{7 11} = C minor, minor seventh, perfect: $C, E^{\flat}, G, B^{\flat}, F$

 $\mathbb{C}^{M7\ 13}$ = C major, major seventh, major thirteenth: C, E, G, B, A

 ${f C}^{7 \; 13}$ = C major, minor seventh, major thirteenth: C, E, G, B^{\flat}, A

 $\mathbb{C}^{7 \mid 13}$ = C major, minor seventh, minor thirteenth: $C, E, G, B^{\flat}, A^{\flat}$

The above list contains the chords which appear in this book. Naturally enough, it would be impossible to cover the entire list of chords which is almost endless. Nevertheless, this list provides you with a solid basis and the necessary know-how to enable you to work out a whole host of more complex chords which aren't in this book.

Defining Some Technical Terms

Here are some frequently used technical terms which will come in handy when working on your guitar chords.

Voicing: Voicing is a way of arranging the notes in a chord. Although you'll often find the root at the bottom (the lowest note of the chord), it's not all that unusual, particularly on the guitar, to have the other notes of the chord in a more or less haphazard arrangement.

For example, in the case of a C^{M7} chord, you could have C (root) at the bottom, followed by B (seventh), then E (third) and lastly G (fifth). This is what is known as a voicing.

Another voicing could be: C^{M7} , the arrangement containing: C, E, B, G.

Fingering: The fingering of a chord is the way in which the fingers are placed on the neck of the guitar to form this chord.

Playing an 'open' chord: This is done by playing the chord without pressing down on all of the strings.

Being a Canny Reader

Under each chord name you'll find a summary of the relevant notes (for example, Root = C; maj 3^{rd} = E; 5^{th} = G).

In some cases, you can find notes carrying double flats or double sharps, which could throw you somewhat.

Take the chord *C* diminished 7 (Cdim7) on page 40, where you read: dim $7^{th} = B^{bb}$.

This isn't a mistake: in effect, a B with two flats diminishes that note twice by one semitone. On the guitar, that would bring you to A.

However, if you were to count as you did earlier, you'd find that the 7^{th} of C is B and that A is the sixth! In current parlance among musicians, the tendency would be not to mention the double flats and sharps. In the case of our example, you'd no longer say that the diminished 7^{th} of C is A. However, according to the rules of theory, it is indeed a B double flat.

In order to avoid having too many *double flats/sharps* and making the reading of this book too confusing, some sharp or flat keys (for example, C^{\sharp}/D^{\flat}) are referred to

either as sharp or flat: for example, B^b involves far fewer double flats than A[#] has double sharps, which means that it is easier to read

You'll notice that we've removed the **perfect** fifth from certain chords. Take C7⁹ for example (page 43) which consists of the notes C, E, B^b, D. In theory, this chord also includes the perfect fifth (G), but the guitar is made in such a way that it would be extremely difficult, and indeed occasionally impossible, to position the fingers to be able to play all these notes.



Where perfect, the fifth doesn't contribute any essential colour to the chord, unlike the root/third/seventh. It would, therefore, be possible to remove it, if need be, so as to be able to place other notes in the chord.

Becoming an Efficient Musician

Some chords might discourage you at first either because they require a particular position of the fingers or greater pressure. Don't throw in the towel! The chords contained in this book are all achievable and fun to play. With a little effort, you'll soon find that you have no further difficulty in playing them.

You'll notice that if you follow the logic of this book, some chords are missing, such as the \$^9\$ or M7 11 chords and more. Although occurring less frequently, these missing chords do still exist. Moreover, they refer to some very specific and quite complex rules of theory so we didn't consider it necessary to include them in this book.



It is (unfortunately!) possible to play some notes and chords on the guitar without really 'understanding' what you're doing, rather like a robot. Whether you use this book as a dictionary or as a method, we recommend that

you listen carefully to each chord that you work on. Try to sing the notes of the chord, to recognise its colours. This enables you to progress much more quickly and your pleasure in making music will only be the greater for it.



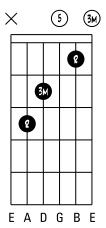
Lastly, we can't stress enough how important it is to devise and try out your own chords. There's no such thing as a 'bad' chord. It's all a question of taste, context and artistic preference.

Part I C-family Chords

Cmaj (M)*

Root = C; maj 3^{rd} = E; 5^{th} = G

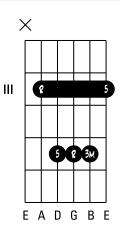




Cmaj (M)*

Root = C; maj 3^{rd} = E; 5^{th} = G

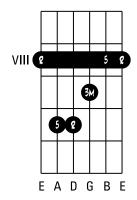




Cmaj (M)*

Root = C; maj 3^{rd} = E; 5^{th} = G

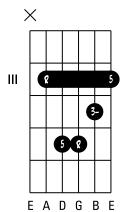




Cmin (m, -)*

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G$



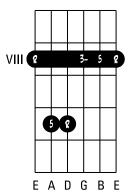


In order to obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

Cmin (m, -)*

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G$

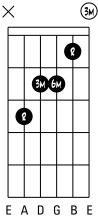




In order to obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

Root = C; maj 3rd = E; maj 6th = A



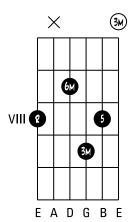


For this form of 6^{th} chord on the guitar, we have raised the 5^{th} of the major chord situated on the G string by one tone (2 frets) in order to obtain the major 6^{th} .

C6

Root = C; maj 3^{rd} = E; 5^{th} = G; maj 6^{th} = A



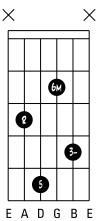


For this form of 6^{th} chord on the guitar, we have lowered the root of the major chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6^{th} .

Cmin6 (m6, -6)

Root = C: min $3^{rd} = E^{\flat}$; $5^{th} = G$; mai $6^{th} = A$



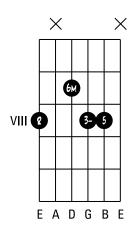


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G string by one and a half tones (3 frets) in order to obtain the major 6th.

Cmin6 (m6, -6)

Root = C: min $3^{rd} = E^{\flat}$; $5^{th} = G$; mai $6^{th} = A$



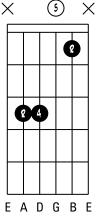


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6th.

Csus4 *

Root = C; 4^{th} = F; 5^{th} = G



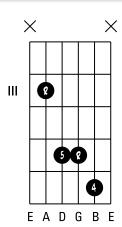


In order to obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd: it is neither major nor minor.

Csus4

Root = C; 4^{th} = F; 5^{th} = G



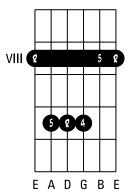


In order to obtain a sus4 chord, raise the 3^{rd} of a major chord by one semitone (1 fret) so that it becomes the 4^{th} . A sus4 chord does not include a 3^{rd} : it is neither major nor minor.

Csus4

Root = C; 4^{th} = F; 5^{th} = G



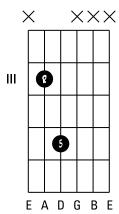




If you have any difficulty in placing this chord, you need not play the lowest 5th (on the A string), as it can be found again on the B string.

Root = C; $5^{th} = G$



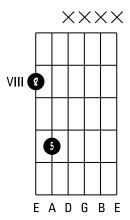


'5' chords consist of only 2 notes: the root and the 5^{th} . Used a lot in rock and heavy metal, they are also referred to as *power chords*.

C5 *

Root = C; $5^{th} = G$



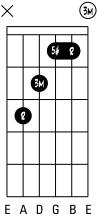


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as *power chords*.

Caug (#5, +, 5+)

Root = C; maj 3^{rd} = E; 5^{th} # = G#



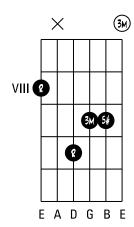


An augmented chord is a major chord in which the 5^{th} has been raised by one semitone (1 fret).

Caug (#5, +, 5+)

Root = C; maj 3^{rd} = E; 5^{th} # = G#





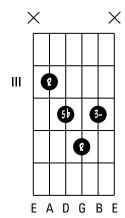


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base – in this case the root – may be omitted as it is repeated an octave higher).

Cdim (°)

Root = C; min
$$3^{rd} = E^{\flat}$$
; $5^{th} = G^{\flat}$



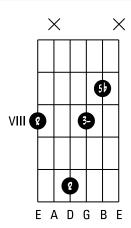


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Cdim (°)

Root = C; min
$$3^{rd} = E^{\flat}$$
; $5^{th\flat} = G^{\flat}$



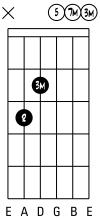




If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base - in this case the root - may be omitted as it is repeated an octave higher).

Root = C; maj 3^{rd} = E; 5^{th} = G; maj 7^{th} = B



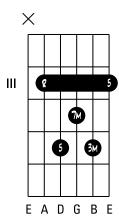


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the B string by one semitone (1 fret) in order to obtain the major 7^{th} .

C^{M7} (^{7M}, Maj⁷, ^{7Maj}, △)

Root = C; maj 3^{rd} = E; 5^{th} = G; maj 7^{th} = B

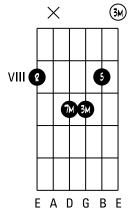




For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7^{th} .

$$C^{M7}$$
 (7M, Maj7, 7Maj, \triangle)
Root = C; maj 3rd = E; 5th = G; maj 7th = B



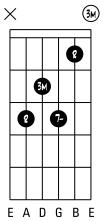


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the D string by one semitone (1 fret) in order to obtain the major 7^{th} .

C7

Root = C; maj 3^{rd} = E; min 7^{th} = B^{\flat}



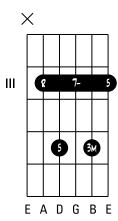


Please note that for this form of, currently used, 7^{th} chord we have removed the 5^{th} of the major chord on the G string so as to be able place the minor 7^{th} .

C7

Root = C; maj 3^{rd} = E; 5^{th} = G; min 7^{th} = B^{b}



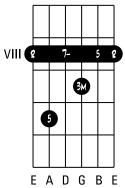


In order to obtain the 7th chord, the major 7th of the M⁷ chord must be lowered by one semitone (1 fret) so that it becomes minor.

C7

Root = C; maj
$$3^{rd}$$
 = E; 5^{th} = G min; 7^{th} = B^{\flat}



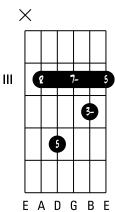


In order to obtain the 7th chord, the major 7th of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Cmin 7 (m7, -7)

Root = C; min $3^{rd} = E^{b}$; $5^{th} = G$; min $7^{th} = B^{b}$



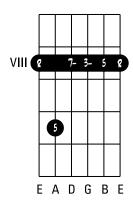


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Cmin 7 (m7, -7)

Root = C; min 3^{rd} = E^{b} ; 5^{th} = G; min 7^{th} = B^{b}

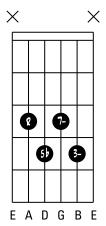




In order to obtain a min7 chord, the major 3^{rd} of the 7^{th} chord must be lowered by one semitone (1 fret) so that it becomes minor.

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G^{\flat}$; min $7^{th} = B^{\flat}$



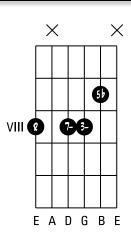


In order to obtain a min 7^{b5} chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

Cmin 7^{b5} (m7^{b5}, -7^{b5}, ø)

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G^{\flat}$; min $7^{th} = B^{\flat}$



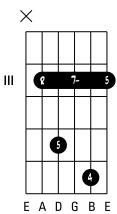


In order to obtain a min 7^{b5} chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

C7sus4

Root = C;
$$4^{th}$$
 = F; 5^{th} = G; min 7^{th} = B^{\flat}



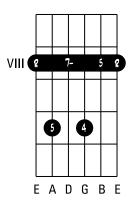


In order to obtain a 7sus4 chord, raise the major 3rd of the 7th chord by one semitone (1 fret) so that it becomes the 4th. A 7sus4 chord does not include a 3rd: it is neither major nor minor.

C7sus4

Root = C;
$$4^{th}$$
 = F; 5^{th} = G; min 7^{th} = B^{\flat}





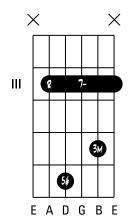


If you have any difficulty in placing this chord, you need not play the lowest 5th (on the A string), as it can be found again on the B string.

Caug 7 (7^{#5}, +7)

Root = C; maj 3^{rd} = E; 5^{th} = G ; min 7^{th} = B



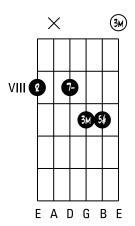


An aug7 chord is a 7th chord in which the 5th has been raised by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, it should not be played.

Caug 7 (7#5, +7)

Root = C; maj 3^{rd} = E; 5^{th} # = G#; min 7^{th} = B $^{\flat}$



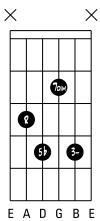


An aug7 chord is a 7^{th} chord in which the 5^{th} has been raised by one semitone (1 fret).

Cdim 7 (07)

Root = C: min 3^{rd} = E^{\flat} : 5^{th} = G^{\flat} : min 7^{th} = $B^{\flat\flat}(A)$



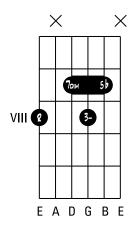


A dim chord is a 7th chord in which, with the exception of the root, all the notes have been raised by one semitone (1 fret).

Cdim7 (07)

Root = C; min $3^{rd} = E^{\flat}$; $5^{th}{}^{\flat} = G^{\flat}$; min $7^{th} = B^{\flat}{}^{\flat}$ (A)



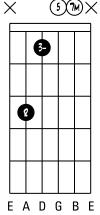


A dim chord is a 7th chord in which, with the exception of the root, all the notes have been raised by one semitone (1 fret).

Cmin^{M7} (-M7, min^, -^)

Root = C; min $3^{rd} = E^{b}$; $5^{th} = G$; maj $7^{th} = B$



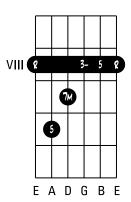


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Cmin^{M7} (-M7, min^, -^)

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G$; maj $7^{th} = B$



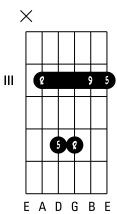


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Csus9

Root = C;
$$5^{th}$$
 = G; 9^{th} = D



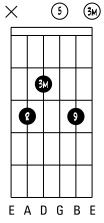


In order to obtain a sus9 chord, the major 3rd of the major chord must be lowered by one tone (2 frets) so that it becomes the 9th. A sus9 chord does not include a 3rd: it is neither major nor minor.

Cadd9

Root = C; maj
$$3^{rd}$$
 = E; 5^{th} = G; 9^{th} = D

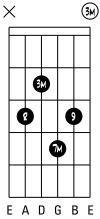




An add9 chord is a major chord to which a 9th has been added.

Root = C; maj
$$3^{rd}$$
 = E; maj 7^{th} = B; 9^{th} = D



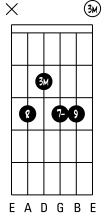


In order to play this form of $^{M7.9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the D string so as to be able to place the 9^{th} .

C79

Root = C; maj
$$3^{rd}$$
 = E; min 7^{th} = B^{b} ; 9^{th} = D



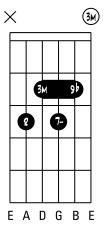


In order to play this form of 7^9 chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

C769

Root = C; maj
$$3^{rd}$$
 = E; min 7^{th} = B^{b} ; 9^{thb} = D^{b}



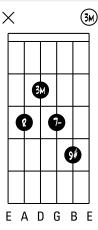


In order to play this form of 7 b9 chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th b .

C7#9

Root = C; maj 3^{rd} = E; min 7^{th} = B^{\flat} ; 9^{th} = D^{\sharp}



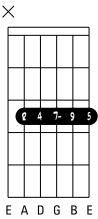


In order to play this form of 7 $^{\sharp 9}$ chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th.

C7sus49

Root = C: 4^{th} = F: 5^{th} = G: min 7^{th} = B^{\flat} : 9^{th} = D



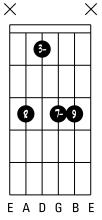


In order to obtain a 7sus4⁹ chord, raise the major 3rd of the 7⁹ chord by one semitone (1 fret) so that it becomes a 4th. A 7sus4⁹ chord does not include a 3rd: it is neither major nor minor.

Cmin 79 (m79, -79)

Root = C; min 3^{rd} = E^{\flat} ; min 7^{th} = B^{\flat} ; 9^{th} = D

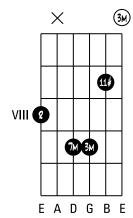




In order to play this form of min79 chord on the guitar, we have removed the 5th of the min7 chord situated on the D string so as to be able to place the 9th.

Root = C; maj
$$3^{rd}$$
 = E; maj 7^{th} = B; $11^{th\#}$ = F#



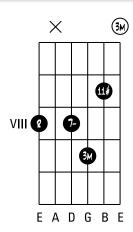


In order to play this form of M7 #11 chord on the guitar, we have removed the 5th of the M7 chord situated on the B string so as to be able to place the 11th#.

C7#11

Root = C; maj 3^{rd} = E; min 7^{th} = B^{b} ; 11^{th} = $F^{\#}$



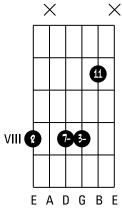


In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

Cmin 7¹¹ (m7¹¹, -7¹¹)

Root = C; min $3^{rd} = E^{\flat}$; min $7^{th} = B^{\flat}$; $11^{th} = F$



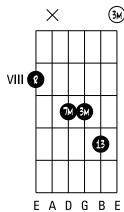


In order to play this form of min7¹¹ chord on the guitar, we have removed the 5th of the min7 chord situated on the B string so as to be able to place the perfect 11th.

CM7 13 (Maj7 13, △13)

Root = C; maj
$$3^{rd}$$
 = E; maj 7^{th} = B; maj 13^{th} = A



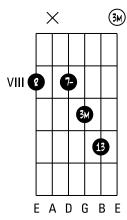


In order to play this form of $^{M7\ 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13th.

C7 13

Root = C; maj 3^{rd} = E; min 7^{th} = B^{\flat} ; maj 13^{th} = A



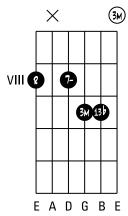


In order to play this form of 713 chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the major 13th.

C7613

Root = C; maj 3^{rd} = E; min 7^{th} = B^{\flat} ; (min) 13^{th} = A^{\flat}





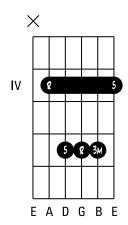
In order to play this form of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the minor 13^{th} (13^{thb}).

Part II D // C #-family Chords

Db/C# maj (M)*

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th} = A^{\flat}$

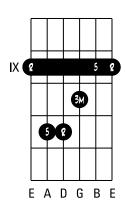




D^b/C[#] maj (M) *

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th} = A^{\flat}$

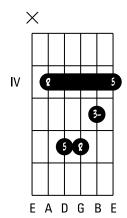




D^b/C^{\sharp} min (m, -)*

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$; $5^{th} = A^{\flat}$



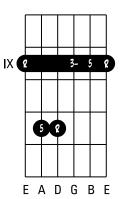


In order to obtain a minor chord, the major 3^{rd} of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# min (m, -)*

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$; $5^{th} = A^{\flat}$



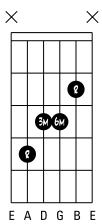


In order to obtain a minor chord, the major 3^{rd} of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# 6

Root = D^{\flat} ; maj 3^{rd} = F; maj 6^{th} = B^{\flat}



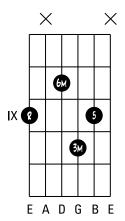


In order play this form of 6th chord on the guitar, we have removed the 5th of the major chord so as to be able to place the major 6th.

Db/C# 6

Root = D^{\flat} ; maj 3^{rd} = F; 5^{th} = A^{\flat} ; maj 6^{th} = B^{\flat}



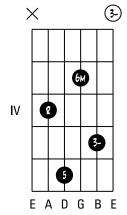


For this form of 6th chord on the guitar, we have lowered the root of the major chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6th.

Db/C# min6 (m6, -6)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th} = A^{\flat}$; maj $6^{th} = B^{\flat}$



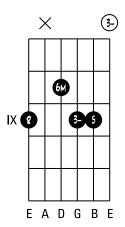


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G string by one and a half tones (3 frets) in order to obtain the major 6^{th} .

Db/C# min6 (m6, -6)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th} = A^{\flat}$; maj $6^{th} = B^{\flat}$



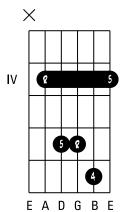


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6th.

Db/C# sus4

Root = D^{\flat} : $4^{th} = G^{\flat}$: $5^{th} = A^{\flat}$



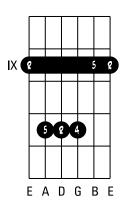


In order to obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd; it is neither major nor minor.

Db/C# sus4

Root = D^{\flat} : $4^{th} = G^{\flat}$: $5^{th} = A^{\flat}$





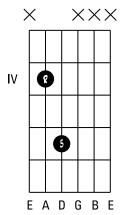


If you have any difficulty in placing this chord, you need not play the lowest 5th (on the A string), as it can be found again on the B string.

Db/C# 5 *

Root = D^{\flat} ; $5^{th} = A^{\flat}$



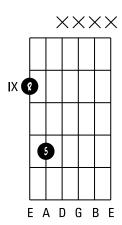


The '5' chords consist of only 2 notes: the root and the 5^{th} . Used a lot in rock and heavy metal, they are also referred to as *power chords*.

Db/C# 5 *

Root = D^{\flat} ; $5^{th} = A^{\flat}$

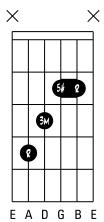




The '5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as *power chords*.

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th}^{\sharp} = A$



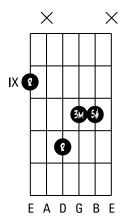


An augmented chord is a major chord in which the 5th has been raised by one semitone (1 fret).

Db/C# aug (#5, +, 5+)

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th}^{\sharp} = A$





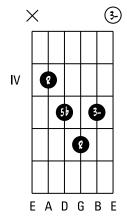


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base - in this case the root may be omitted as it is repeated an octave higher).

D^b/C[#] 5 dim (°)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}(E)$; $5^{th} = A^{\flat \flat}(G)$



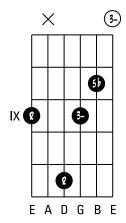


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Db/C# dim (°)

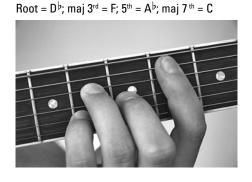
Root = D^{\flat} ; min $3^{rd} = F^{\flat}(E)$; $5^{th} = A^{\flat \flat}(G)$

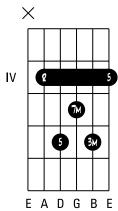






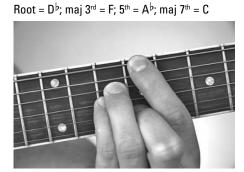
If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base – in this case the root – may be omitted as it is repeated an octave higher).

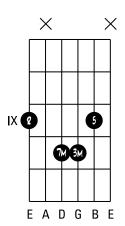




For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7th.

D^b/C[#] M⁷ (^{7M}, Maj⁷, ^{7Maj}, △)



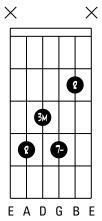


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7th.

Db/C# 7 *

Root = D^{\flat} ; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B)



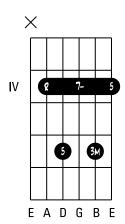


Please note that for this form of, currently used, 7^{th} chord we have removed the 5^{th} of the major chord so as to be able place the minor 7^{th} .

D^b/C^{\sharp} 7

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



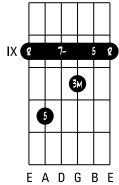


In order to obtain the 7th chord, the major 7th of the ^{M7} chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# 7

Root =
$$D^{\flat}$$
; maj 3^{rd} = F; 5^{th} = A^{\flat} ; min 7^{th} = C^{\flat} (B)



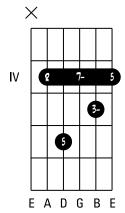


In order to obtain the 7th chord, the major 7th of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# min 7 (m7, -7)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



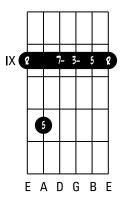


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# min7 (m7, -7)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



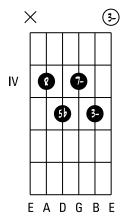


In order to obtain a min7 chord, the major 3^{rd} of the 7^{th} chord must be lowered by one semitone (1 fret) so that it becomes minor.

Db/C# min 765 (m765, -765, 0)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th\flat} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



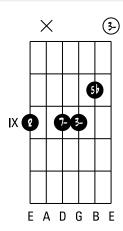


In order to obtain a min7^{b5} chord, the 5th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes flat 5th (also referred to as diminished 5th).

Db/C# min 765 (m765, -765, 0)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



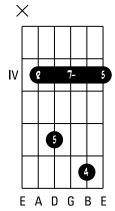


In order to obtain a min7^{b5} chord, the 5th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes flat 5th (also referred to as diminished 5th).

Db/C# 7sus4

Root =
$$D^{\flat}$$
; $4^{th} = G^{\flat}$; $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)



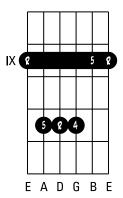


In order to obtain a 7sus4 chord, augment the major 3^{rd} of the 7th chord by one semitone (1 fret) so that it becomes the 4^{th} . A 7sus4 chord does not include a 3^{rd} : it is neither major nor minor.

Db/C# 7sus4

Root =
$$D^{\flat}$$
; $4^{th} = G^{\flat}$; $5^{th} = A^{\flat}$; min $7^{th} = C^{\flat}$ (B)





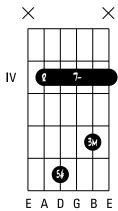


If you have any difficulty in placing this chord, you need not play the lowest 5th (on the A string), as it can be found again on the B string.

Db/C# aug 7 (7#5, +7)

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th}^{\sharp} = A$; min $7^{th} = C^{\flat}$ (B)



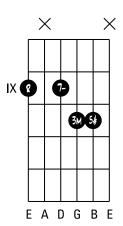


An aug7 chord is the 7th chord in which the 5th has been raised by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, that string should not be played.

Db/C# aug 7 (7#5, +7)

Root = D^{\flat} ; maj $3^{rd} = F$; $5^{th}^{\sharp} = A$; min $7^{th} = C^{\flat}$ (B)



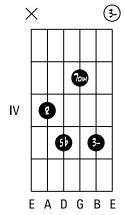


An aug7 chord is the 7th chord in which the 5th has been raised by one semitone (1 fret).

Db/C# dim7 (07)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th\flat} = A^{\flat\flat}$ (G); dim $7^{th} = C^{\flat\flat}$ (B $^{\flat}$)



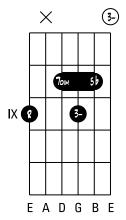


A dim chord is a 7^{th} chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Db/C# dim7 (07)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); $5^{th\flat} = A^{\flat\flat}$ (G); dim $7^{th} = C^{\flat\flat}$ (B $^{\flat}$)

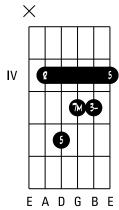




A dim chord is a 7^{th} chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$; $5^{th} = A^{\flat}$; maj $7^{th} = C$



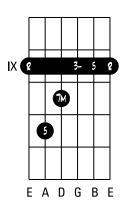


In order to obtain a min^{M7} chord, the minor 7th of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

D^b/C[#] min^{M7} (-M⁷, min[^], -^)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$; $5^{th} = A^{\flat}$; maj $7^{th} = C$



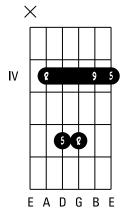


In order to obtain a min^{M7} chord, the minor 7th of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Db/C# sus9

Root = D^{\flat} ; $5^{th} = A^{\flat}$; $9^{th} = E^{\flat}$



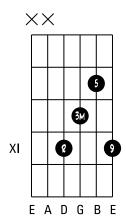


To obtain a sus9 chord, the major 3^{rd} of the major chord needs to be lowered by one tone (2 frets) so that it becomes the 9^{th} . A sus9 chord does not include a 3^{rd} : it is neither major nor minor.

Db/C# add9

Root = D^{b} ; maj 3^{rd} = F; 5^{th} = A^{b} ; 9^{th} = E^{b}

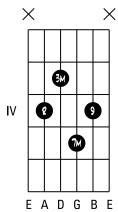




An add9 chord is a major chord to which a 9^{th} has been added.

Root =
$$D^{b}$$
; maj 3^{rd} = F; maj 7^{th} = C; 9^{th} = E^{b}



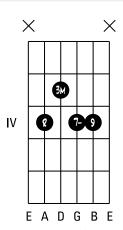


In order to play this form of M7chord on the guitar, we have removed the 5th of the M7chord situated on the D string so as to be able to place the 9th.

Db/C# 79

Root =
$$D^{\flat}$$
; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); 9^{th} = E^{\flat}



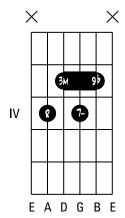


In order to play this form of 79 chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th.

Db/C# 769

Root =
$$D^{\flat}$$
; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); $9^{th\flat}$ = $E^{\flat\flat}$ (D)



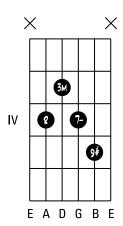


In order to play this form of 7^{bg} chord on the guitar, we have removed the 5^{th} of the 7 chord situated on the D string so as to be able to place the 9^{thb} .

Db/C# 7#9

Root = D^{\flat} ; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); 9^{th} = E



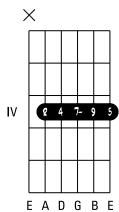


In order to play this form of $7^{\sharp o}$ chord on the guitar, we have removed the 5^{th} of the 7 chord situated on the D string so as to be able to place the 9^{th} .

Db/C# 7sus49

Root = D^{\flat} : $4^{th} = G^{\flat}$: $5^{th} = A^{\flat}$: min $7^{th} = C^{\flat}$ (B): $9^{th} = E^{\flat}$



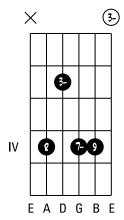


To obtain a 7sus49 chord, raise the major 3rd of the 79 chord by one semitone (1 fret) so that it becomes the 4th. A 7sus49 chord does not include a 3rd; it is neither major nor minor.

Db/C# min 79 (m79, -79)

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); min $7^{th} = C^{\flat}$ (B); $9^{th} = E^{\flat}$

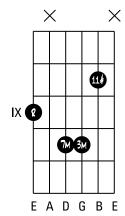




In order to play this form of 79 chord on the guitar, we have removed the 5th of the min 7 chord situated on the D string so as to be able to place the 9th.

Root =
$$D^{\flat}$$
; maj 3^{rd} = F; maj 7^{th} = C; 11^{th} = G



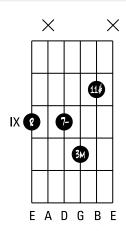


In order to play this form of M^{7} third on the guitar, we have removed the 5th of the M^{7} chord situated on the B string so as to be able to place the 11^{th} .

Db/C# 7#11

Root =
$$D^{\flat}$$
; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); 11^{th} = G



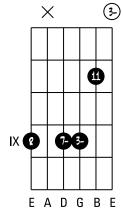


In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

 D^{b}/C^{\sharp} min 7^{11} (m7", -7")

Root = D^{\flat} ; min $3^{rd} = F^{\flat}$ (E); min $7^{th} = C^{\flat}$ (B); $11^{th} = G^{\flat}$

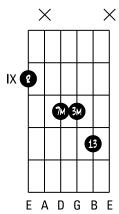




In order to play this form of min711 chord on the guitar, we have removed the 5th of the min7 chord situated on the B string so as to be able to place the perfect 11th.

Root = D^{b} ; maj 3^{rd} = F; maj 7^{th} = C; 13^{th} = B^{b}



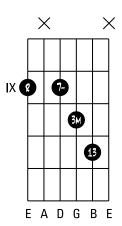


In order to play this form of $^{M7\ 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13^{th} .

Db/C# 713

Root = D^{\flat} ; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); maj 13^{th} = B^{\flat}



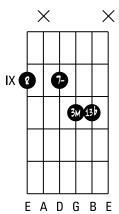


In order to play this form of 7¹³ chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the major 13th.

Db/C# 7613

Root = D^{\flat} ; maj 3^{rd} = F; min 7^{th} = C^{\flat} (B); (min) $13^{th}{}^{\flat}$ = $B^{\flat}{}^{\flat}$ (A)





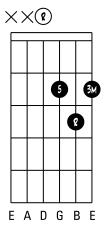
In order to play this form of 7^{b13} chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the minor 13th (13thb).

Part III D-family Chords

Dmaj (M)*

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$

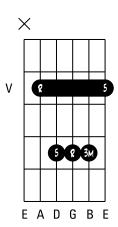




Dmaj (M)*

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$

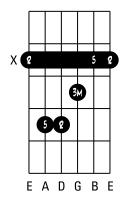




Dmaj (M)*

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$

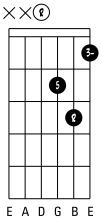




Dmin (m, -)*

Root = D: $min 3^{rd} = F: 5^{th} = A$



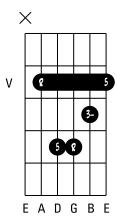


To obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin (m, -) *

Root = D; min 3^{rd} = F; 5^{th} = A



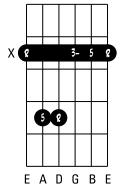


To obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin (m, -) *

Root = D; min 3^{rd} = F; 5^{th} = A



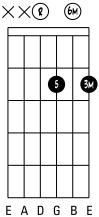


To obtain a minor chord, the 3rd of the major chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

D6

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th} = A$; maj $6^{th} = B$



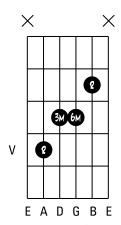


For this form of 6^{th} chord on the guitar, we have lowered the root of the major chord situated on the high E string by one and half tones (3 frets) in order to obtain the major 6^{th} .

1)6

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; maj $6^{th} = B$



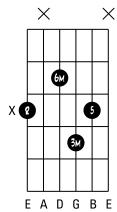


In order to play this form of 6^{th} chord on the guitar, we have removed the 5^{th} of the major chord so as to be able to place the major 6^{th} .

D6

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th} = A$; maj $6^{th} = B$



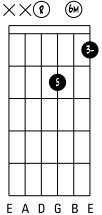


For this form of 6^{th} chord on the guitar, we have lowered the root of the major chord situated on the D string by one and half tones (3 frets) in order to obtain the major 6^{th} .

Dmin6 (m6, -6)

Root = D; min 3^{rd} = F; 5^{th} = A; maj 6^{th} = B



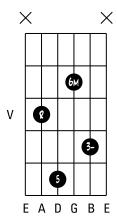


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the B string by one and half tones (3 frets) in order to obtain the major 6^{th} .

Dmin6 (m6, -6)

Root = D; min 3^{rd} = F; 5^{th} = A; maj 6^{th} = B



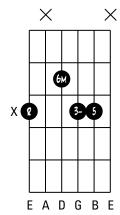


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G string by one and half tones (3 frets) in order to obtain the major 6th.

Dmin6 (m6, -6)

Root = D; min 3^{rd} = F; 5^{th} = A; maj 6^{th} = B



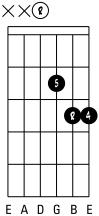


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the D string by one and half tones (3 frets) in order to obtain the major 6^{th} .

Dsus4 *

Root = D; 4^{th} = G; 5^{th} = A



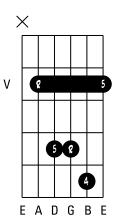


To obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd; it is neither major nor minor.

Dsus4

Root = D: 4^{th} = G: 5^{th} = A



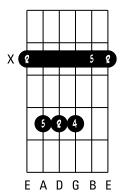


To obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd: it is neither major nor minor.

Dsus4

Root = D; 4^{th} = G; 5^{th} = A



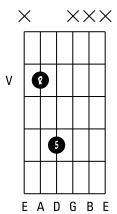




If you have any difficulty in placing this chord, you need not play the lowest 5^{th} (on the A string), as it can be found again on the B string.

Root = D; 5^{th} = A



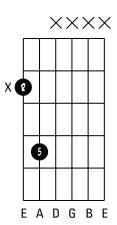


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as power chords.

D5 *

Root = C; $5^{th} = A$



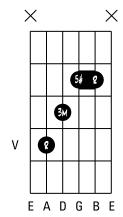


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as power chords.

Daug (#5, +, 5+)

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th}^{\sharp} = A^{\sharp}$



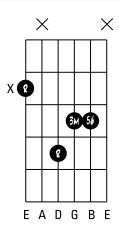


An augmented chord is a major chord in which the $5^{\rm th}$ has been raised by one semitone (1 fret).

Daug (#5, +, 5+)

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th} = A^{\sharp}$





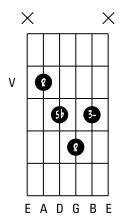


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base – in this case the root – may be omitted as it is repeated an octave higher).

Ddim (°)

Root = D; min 3^{rd} = F; 5^{th} = A



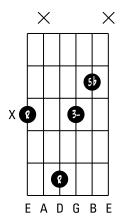


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Ddim (°)

Root = C; min $3^{rd} = E^{\flat}$; $5^{th} = G^{\flat}$



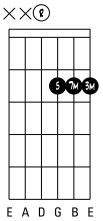




If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base note - in this case the root - may be omitted as it is repeated an octave higher).

$$M7$$
 (7M, Maj7, 7Maj, \triangle) *

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$; maj $7^{th} = C^{\sharp}$

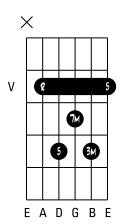


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the B string by one semitone (1 fret) in order to obtain the major 7^{th} .

D^{M7} (7M, Maj7, 7Maj, △)

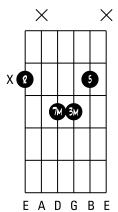
Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$; maj $7^{th} = C^{\sharp}$





For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7^{th} .

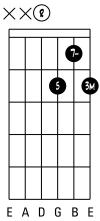
$$N^{M7}$$
 (7M, Maj7, 7Maj, \triangle)
Root = D; maj 3rd = F#; 5th = A; maj 7th = C#



For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the B string by one semitone (1 fret) in order to obtain the major 7^{th} .

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$; min $7^{th} = C$



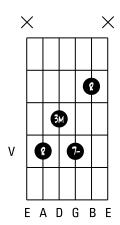


To obtain the 7^{th} chord, the major 7^{th} of the M7 chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

D7 *

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$; min $7^{th} = C$



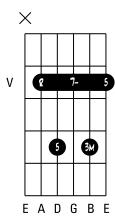


Please note that for this form of, currently used, 7^{th} chord we have removed the 5^{th} of the major chord so as to be able place the minor 7^{th} .

D7

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th} = A$; min $7^{th} = C$



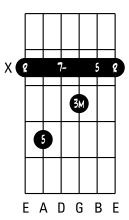


To obtain the 7^{th} chord, the major 7^{th} of the M7 chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

D7

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; $5^{th} = A$; min $7^{th} = C$



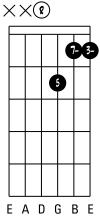


To obtain the 7^{th} chord, the major 7^{th} of the M7 chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin7 (m7, -7)*

Root = D; min 3^{rd} = F; 5^{th} = A; min 7^{th} = C



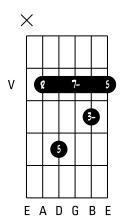


To obtain a min7 chord, the major 3rd of the 7th chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin 7 (m7, -7)

Root = D; min 3^{rd} = F; 5^{th} = A; min 7^{th} = C



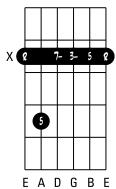


To obtain a min7 chord, the major 3rd of the 7th chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin7 (m7, -7)

Root = D; min 3^{rd} = F; 5^{th} = A; min 7^{th} = C



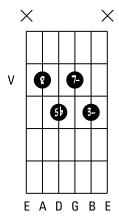


To obtain a min7 chord, the major 3rd of the 7th chord needs to be lowered by one semitone (1 fret) so that it becomes minor.

Dmin 765 (m765, -765, Ø)

Root = D; min 3^{rd} = F; 5^{thb} = A^b ; min 7^{th} = C



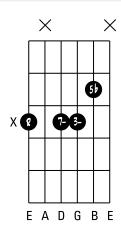


In order to obtain a min7 b5 chord, the 5th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5th (also known as a *diminished 5th*).

Dmin 765 (m765, -765, Ø)

Root = D; min 3^{rd} = F; 5^{thb} = A^b ; min 7^{th} = C



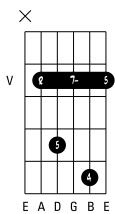


In order to obtain a min 7^{b5} chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

D7sus4

Root = D; 4^{th} = G; 5^{th} = A; min 7^{th} = C



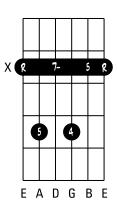


In order to obtain a 7sus4 chord, raise the major 3rd of the 7th chord by one semitone (1 fret) so that it becomes the 4th. A 7sus4 chord does not include a 3rd: it is neither major nor minor.

D7sus4

Root = D; 4^{th} = G; 5^{th} = A; min 7^{th} = C





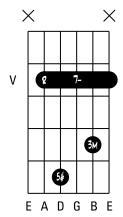


If you have any difficulty in placing this chord, you need not play the lowest 5^{th} (on the A string), as it can be found again on the B string.

Daug 7 (7#5, +7)

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th}^{\sharp} = A^{\sharp}$; min $7^{th} = C$



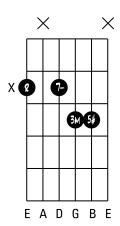


An aug7 chord is a 7th chord in which the 5th has been raised by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, it should not be played.

Daug 7 (7#5, +7)

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th}^{\sharp} = A^{\sharp}$; min $7^{th} = C$



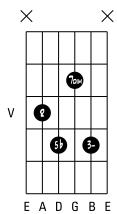


An aug7 chord is a 7^{th} chord in which the 5^{th} has been raised by one semitone (1 fret).

Ddim7 (07)

Root = D; min 3^{rd} = F; 5^{thb} = A^b ; min 7^{th} = $C^b(B)$



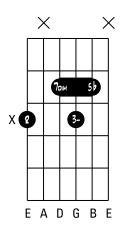


A dim7 chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Ddim7 (07)

Root = D; min 3^{rd} = F; 5^{thb} = A^b ; min 7^{th} = $C^b(B)$



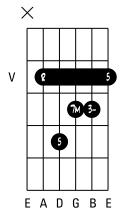


A dim7 chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Dmin^{M7} (-M7, min^, -^)

Root = D; min 3^{rd} = F; 5^{th} = A; maj 7^{th} = C#



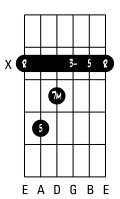


To obtain a min^{M7} chord, the minor 7th of the min7 chord must be augmented by one semitone (1 fret) so that it becomes major.

Dmin^{M7} (-M7, min^, -^)

Root = D; min 3^{rd} = F; 5^{th} = A; maj 7^{th} = C#



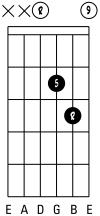


To obtain a min^{M7} chord, the minor 7th of the min7 chord must be augmented by one semitone (1 fret) so that it becomes major.

Dsus9

Root = D; 5^{th} = A; 9^{th} = E



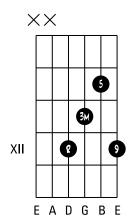


In order to obtain a sus9 chord, the major 3rd of the major chord must be lowered by two tones (2 frets) so that it becomes the 9th. A sus9 chord does not include a 3rd: it is neither major nor minor.

Dadd9

Root = D; maj $3^{rd} = F^{\sharp}$; $5^{th} = A$; $9^{th} = E$

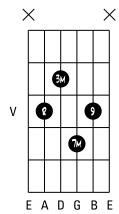




An add9 chord is a major chord to which a 9th has been added.

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; maj $7^{th} = C^{\sharp}$; $9^{th} = E$



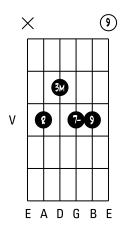


In order to play this form of $^{M7.9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the D string so as to be able to place the 9^{th} .

D79

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; maj $7^{th} = C^{\sharp}$; $9^{th} = E$



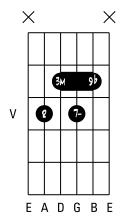


In order to play this form of 7^9 chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

D769

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; min $7^{th} = C$; $9^{th} = E^{\flat}$



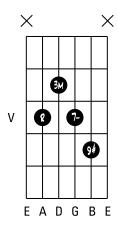


In order to play this form of 7^{b9} chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th/_b.

D7#9

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; min $7^{th} = C$; $9^{th}^{\sharp} = E^{\sharp}$ (F)



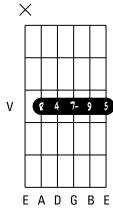


In order to play this form of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} of the 7th chord situated on the D string so as to be able to place the 9th.

D7sus49

Root = D;
$$4^{th}$$
 = G; 5^{th} = A; min 7^{th} = C; 9^{th} = E



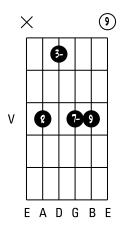


In order to obtain a 7sus49 chord, raise the major 3rd of the 79 chord by one semitone (1 fret) so that it becomes the 4th. A 7sus49 chord does not include a 3rd: it is neither major nor minor.

Dmin 79 (m79, -79)

Root = D; min 3^{rd} F; min 7^{th} = C; 9^{th} = E

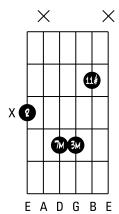




In order to play this form of min79 chord on the guitar, we have removed the 5th of the min7 chord situated on the D string so as to be able to place the 9th.

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; maj $7^{th} = C^{\sharp}$; $11th^{\sharp} = G^{\sharp}$



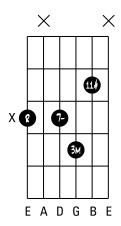


In order to play this form of M^{7} third on the guitar, we have removed the 5th of the M^{7} chord situated on the B string so as to be able to place the 11^{th} .

D7#11

Root = D; maj
$$3^{rd} = F^{\sharp}$$
; min $7^{th} = C$; $11th^{\sharp} = G^{\sharp}$



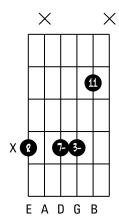


In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

Dmin 7¹¹ (m7¹¹, -7¹¹)

Root = D; min 3^{rd} = F; min 7^{th} = C; 11th = G





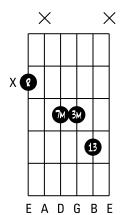
In order to play this form of $min7^{11}$ chord on the guitar, we have removed the 5^{th} of the min7 chord situated on the B string so as to be able to place the perfect 11^{th} .

110 Part III: D-family Chords _

D^{M7} 13 (Maj7 13, △ 13)

Root = D; maj
$$3^{rd}$$
 = F^{\sharp} ; maj 7^{th} = C^{\sharp} ; maj $13th$ = B



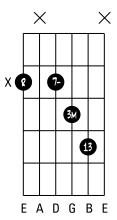


In order to play this form of $^{M7 \, 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13^{th} .

D713

Root = D; maj $3^{rd} = F^{\sharp}$; min $7^{th} = C$; maj 13th = B



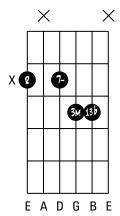


In order to play this form of 7^{13} chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the major 13^{th} .

D7613

Root = D; maj 3^{rd} = F^{\sharp} ; min 7^{th} = C; (min) $13th^{\flat}$ = B^{\flat}





In order to play this form of 7^b 13 chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the minor 13th (13thb).

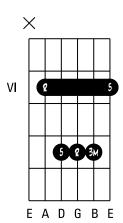
Part IV E / D #-family Chords

114 Part IV: E^b/D[#]-family Chords _____

Eb/D# maj (M)*

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B^{\flat}$

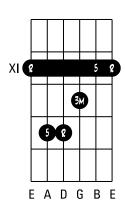




E^{\flat}/D^{\sharp} maj (M)*

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B^{\flat}$

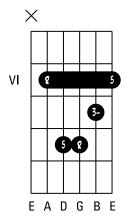




E^{\flat}/D^{\sharp} min (m, -)*

Root = E^{\flat} : min $3^{rd} = G^{\flat}$: $5^{th} = B^{\flat}$



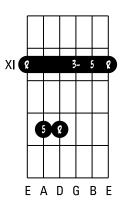


To obtain a minor chord, the major 3rd of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

E^{\flat}/D^{\sharp} min $(m, -)^*$

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th} = B^{\flat}$





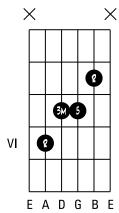
To obtain a minor chord, the major 3rd of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

116 Part IV: E^b/D[#]-family Chords _

Eb/D# 6

Root = E^{\flat} ; maj 3^{rd} = G; maj 6^{th} = C



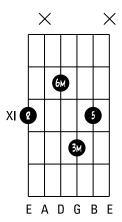


In order to play this form of 6^{th} chord on the guitar, we have removed the 5^{th} of the major chord so as to be able to place the major 6^{th} .

Eb/D# 6

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B^{\flat}$; maj $6^{th} = C$



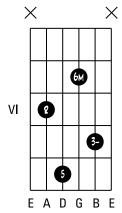


For this form of 6th chord on the guitar, we have lowered the root of the major chord situated on the D chord by one and a half tones (3 frets) so to obtain the major 6th.

E^{\flat}/D^{\sharp} min6 (m6, -6)

Root = E^{\flat} : min $3^{rd} = G^{\flat}$: $5^{th} = B^{\flat}$: mai $6^{th} = C$



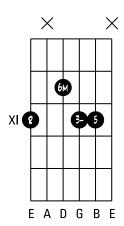


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G chord by one and a half tones (3 frets) so to obtain the major 6th.

E^{\dagger}/D^{\sharp} min6 (m6, -6)*

Root = E^{\flat} : min $3^{rd} = G^{\flat}$: $5^{th} = B^{\flat}$: mai $6^{th} = C$



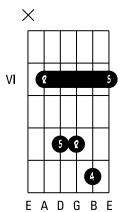


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the D chord by one and a half tones (3 frets) so to obtain the major 6th.

Eb/D# sus4

Root = E^{\flat} ; $4^{th} = A^{\flat}$; $5^{th} = B^{\flat}$



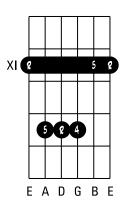


To obtain a sus4 chord, raise the 3^{rd} of a major chord by one semitone (1 fret) so that it becomes the 4^{th} . A sus4 chord does not include a 3^{rd} : it is neither major nor minor.

E^{\flat}/D^{\sharp} sus 4

Root = E^{b} : $4^{th} = A^{b}$: $5^{th} = B^{b}$





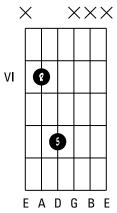


If you have any difficulty in placing this chord, you need not play the lowest 5^{th} (on the A string), as it can be found again on the B string.

Eb/D# 5 *

Root = E^{\flat} : $5^{th} = B^{\flat}$



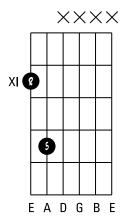


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as *power chords*.

Eb/D# 5 *

Root = E^{\flat} ; $5^{th} = B^{\flat}$



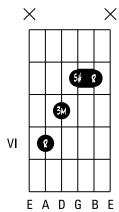


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as *power chords*.

$$E^{b}/D^{\sharp}$$
 aug (#5, +, 5+)

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B$



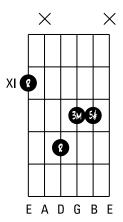


An augmented chord is a major chord in which the 5^{th} has been raised by one semitone (1 fret).

E^{b}/D^{\sharp} aug (#5, +, 5+)

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th \#} = B$





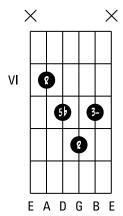


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base note – in this case the root – may be omitted as it is repeated an octave higher).

Eb/D# dim (°)

Root =
$$E^{\flat}$$
: min $3^{rd} = G^{\flat}$: $5^{th \flat} = B^{\flat \flat}$ (A)



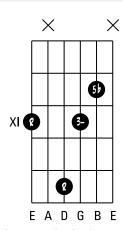


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Eb/D# dim (0)

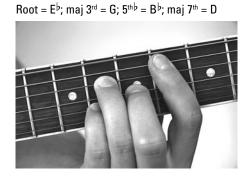
Root = E^{\flat} : min $3^{rd} = G^{\flat}$: $5^{th} = B^{\flat \flat}$ (A)

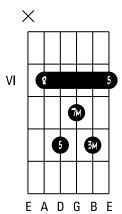




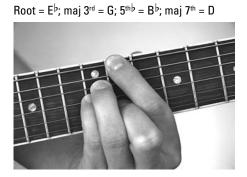


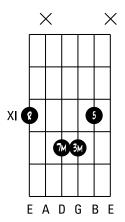
If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base note - in this case the root - may be omitted as it is repeated an octave higher).





For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7^{th} .



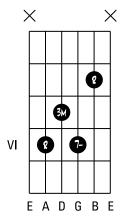


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the D string by one semitone (1 fret) in order to obtain the major 7^{th} .

Eb/D# 7 *

Root = E^{\flat} ; maj $3^{rd} = G$; min $7^{th} = D^{\flat}$



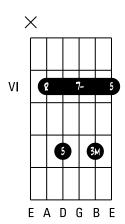


Please note that for this form of, currently used, 7th chord we have removed the 5th of the major chord on the G string so as to be able place the minor 7th.

Eb/D# 7

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$



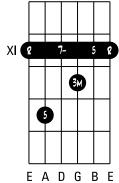


In order to obtain the 7th chord, the major 7th of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Eb/D# 7

Root =
$$E^{\flat}$$
; maj $3^{rd} = G$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$



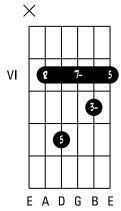


In order to obtain the 7^{th} chord, the major 7^{th} of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

E^{b}/D^{\sharp} min 7 (m7, -7)

Root = E^{\flat} : min $3^{rd} = G^{\flat}$: $5^{th} = B^{\flat}$: min $7^{th} = D^{\flat}$



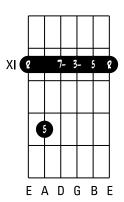


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Eb/D# min7 (m7, -7)

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$

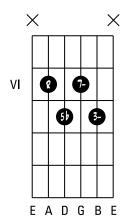




In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th}^{\flat} = B^{\flat \flat}$ (A); min $7^{th} = D^{\flat}$



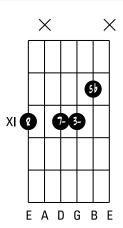


In order to obtain a $min7^{b5}$ chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

Eb/D# min 7b5 (m7b5, -7b5, Ø)

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th} = B^{\flat \flat}$ (A); min $7^{th} = D^{\flat}$



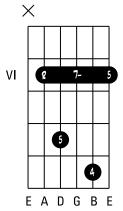


In order to obtain a min 7^{b5} chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

E / / D # 7 sus 4

Root =
$$E^{\flat}$$
; $4^{th} = A^{\flat}$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$



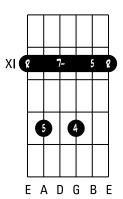


In order to obtain a 7sus4 chord, raise the major 3rd of the 7th chord by one semitone (1 fret) so that it becomes the 4th. A 7sus4 chord does not include a 3rd: it is neither major nor minor.

Eb/D# 7sus4

Root =
$$E^{\flat}$$
; $4^{th} = A^{\flat}$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$





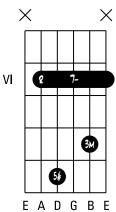


If you have any difficulty in placing this chord, you need not play the lowest 5th (on the A string), as it can be found again an octave higher.

E^{b}/D^{\sharp} aug 7 (7#5, +7)

Root = E^{b} ; maj $3^{rd} = G$; $5^{th} \# = B$; min $7^{th} = D^{b}$



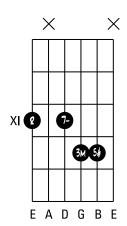


An aug7 chord is a 7^{th} chord in which the 5^{th} has been lowered by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, it should not be played.

$E^{b}/D^{\#}$ aug 7 (7#5, +7)

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th}^{\sharp} = B$; min $7^{th} = D^{\flat}$



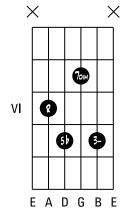


An aug7 chord is a 7^{th} chord in which the 5^{th} has been raised by one semitone (1 fret).

E^{b}/D^{\sharp} dim 7 (°7)

Root = E^{\flat} : min $3^{rd} = G$: $5^{th\flat} = B^{\flat\flat}$: dim $7^{th} = D^{\flat\flat}(C)$



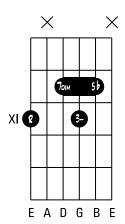


A dim chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Eb/D# dim7 (07)

Root = E^{\flat} ; min $3^{rd} = G$; $5^{th} = B^{\flat \flat}$; dim $7^{th} = D^{\flat \flat}(C)$





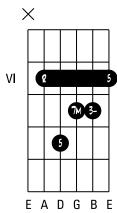
A dim chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

130 Part IV: E /D #-family Chords ___

Eb/D# min^{M7} (-M7, min^, -^)

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th} = B^{\flat}$; maj $7^{th} = D$



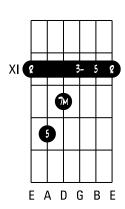


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes major.

Eb/D# min^{M7} (-M7, min^, -^)

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; $5^{th} = B^{\flat}$; maj $7^{th} = D$



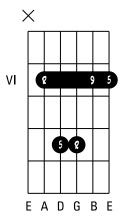


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes major.

Eb/D# sus9

Root = E^{\flat} : $5^{th} = B^{\flat}$: $9^{th} = F$



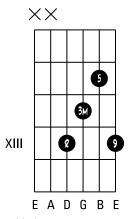


In order to obtain a sus9 chord, the major 3rd of the major chord must be lowered by one tone (2 frets) so that it becomes the 9th. A sus9 chord does not include a 3rd: it is neither major nor minor.

Eb/D# add9

Root = E^{\flat} ; maj $3^{rd} = G$; $5^{th} = B^{\flat}$; $9^{th} = F$



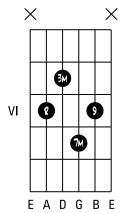


An add9 chord is a major chord to which a 9th has been added.

132 Part IV: Eb/D#-family Chords _

Root =
$$E^{b}$$
; maj 3^{rd} = G; maj 7^{th} = D; 9^{th} = F



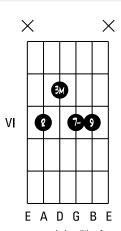


In order to play this form of $^{M7\,9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the D string so as to be able to place the 9^{th} .

Eb/D# 79

Root =
$$E^{\flat}$$
; maj $3^{rd} = G$; min $7^{th} = D^{\flat}$; $9^{th} = F$



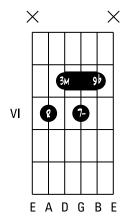


In order to play this form of 7^9 chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

Eb/10# 769

Root = E^{\flat} ; maj $3^{rd} = G$; min $7^{th} = D^{\flat}$; $9^{th} = F^{\flat}$ (E)



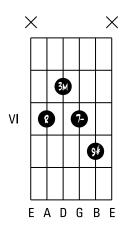


In order to play this form of 7^{bq} chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{thb} .

Eb/D# 7#9

Root = E^{\flat} ; maj $3^{rd} = G$; min $7^{th} = D^{\flat}$ (B); $9^{th\#} = F^{\#}$



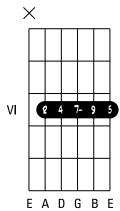


In order to play this form of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

Eb/D# 7sus49

Root =
$$E^{\flat}$$
; $4^{th} = A^{\flat}$; $5^{th} = B^{\flat}$; min $7^{th} = D^{\flat}$; $9^{th} = E^{\flat}$



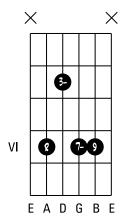


In order to obtain a 7sus49 chord, raise the major 3rd of the 79 chord by one semitone (1 fret) so that it becomes a 4th. A 7sus49 chord does not include a 3rd: it is neither major nor minor.

Eb/D# min 79 (m79, -79)

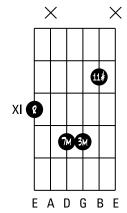
Root =
$$E^{\flat}$$
; min $3^{rd} = G^{\flat}$; min $7^{th} = D^{\flat}$; $9^{th} = F$





In order to play this form of $min7^9$ chord on the guitar, we have removed the 5^{th} of the min7 chord situated on the D string so as to be able to place the 9^{th} .

Root = E^b; maj 3rd = G; maj 7th = D; 11th# = A

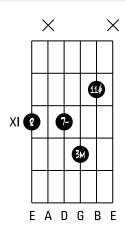


In order to play this form of M7 #11 chord on the guitar, we have removed the 5th of the M7 chord situated on the B string so as to be able to place the 11th#.

E 10 # 7#11

Root = E^{b} ; maj $3^{rd} = G$; min $7^{th} = D^{b}$; $11^{th} = A$





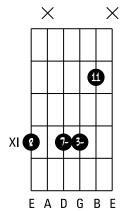
In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

136 Part IV: E^b/D[#]-family Chords _____

Eb/D# min 711 (m711, -711)

Root = E^{\flat} ; min $3^{rd} = G^{\flat}$; min $7^{th} = D^{\flat}$; $11^{th} = A^{\flat}$

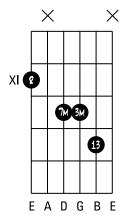




In order to play this form of min7¹¹ chord on the guitar, we have removed the 5th of the min7 chord situated on the B string so as to be able to place the perfect 11th.

Root = E^{b} ; maj 3^{rd} = G; maj 7^{th} = D; maj 13^{th} = C



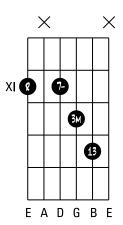


In order to play this form of $^{M7\ 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13^{th} .

Eb/D# 7 13

Root = E^{\flat} ; maj $3^{rd} = G$; min $7^{th} = D^{\flat}$; maj $13^{th} = C$



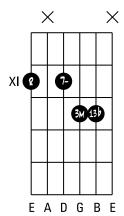


In order to play this form of 7¹³ chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the major 13th.

Eb/10# 7613

Root = E^{\flat} ; maj 3^{rd} = G; min 7^{th} = D^{\flat} ; (min) 13^{th} = C^{\flat} (B)





In order to play this form of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the minor 13^{th} (13^{th}).

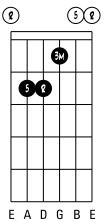
Part V E-family Chords

140 Part V: E-family Chords ____

Emaj (M)*

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B$

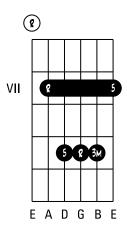




Emaj (м)*

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B$





Emin (m, -)*

Root = E; min 3^{rd} = G; 5^{th} = B

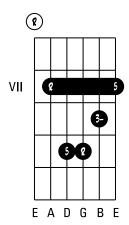


In order to obtain a minor chord, the major 3^{rd} of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

Emin (m, -) *

Root = E; min 3^{rd} = G; 5^{th} = B



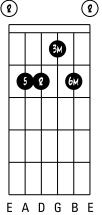


In order to obtain a minor chord, the major 3^{rd} of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

E6 *

Root = E; maj
$$3^{rd} = G^{\sharp}$$
; $5^{th} = B$; maj $6^{th} = C^{\sharp}$



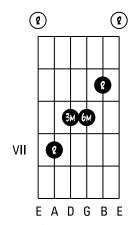


For this form of 6th chord on the guitar, we have raised the 5th of the major chord situated on the B string by one tone (2 frets) in order to obtain the major 6th.

E6

Root = E; maj
$$3^{rd} = G^{\sharp}$$
; maj $6^{th} = C^{\sharp}$



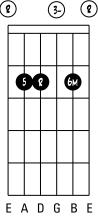


For this form of 6^{th} chord on the guitar, we have removed the 5^{th} of the major chord in order to place the major 6^{th} .

Emin6 (m6, -6)*

Root = E; min 3^{rd} = G; 5^{th} = B; mai 6^{th} = C#



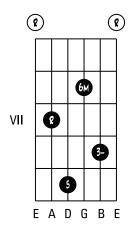


For this form of 6^{th} chord on the guitar, we have raised the 5^{th} of the major chord situated on the B string by one tone (2 frets) in order to obtain the major 6^{th} .

Emin6 (m6, -6)

Root = E; min 3^{rd} = G; 5^{th} = B; maj 6^{th} = C#



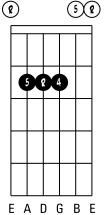


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G string by one and a half tones (3 frets) in order to obtain the major 6th.

Esus4 *

Root = E; 4^{th} = A; 5^{th} = B



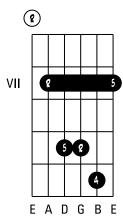


In order to obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd: it is neither major nor minor.

Esus4

Root = E; 4^{th} = A; 5^{th} = B



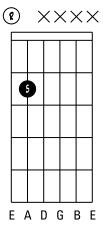


In order to obtain a sus4 chord, raise the 3^{rd} of a major chord by one semitone (1 fret) so that it becomes the 4^{th} . A sus4 chord does not include a 3^{rd} : it is neither major nor minor.

E5 *

Root = E; $5^{th} = B$



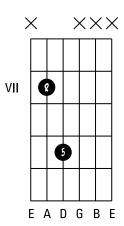


'5' chords consist of only 2 notes: the root and the 5^{th} . Used a lot in rock and heavy metal, they are also referred to as *power chords*.

E5 *

Root = E; $5^{th} = B$





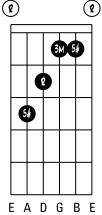
'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as *power chords*.

146 Part V: E-family Chords ___

Eaug (#5, +, 5+)

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th}^{\sharp} = B^{\sharp}$ (C)



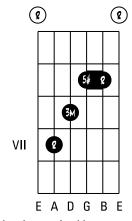


An augmented chord is a major chord in which the 5^{th} has been raised by one semitone (1 fret).

Eaug (#5, +, 5+)

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th}^{\sharp} = B^{\sharp}$ (C)



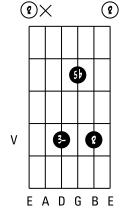


An augmented chord is a major chord in which the 5^{th} has been raised by one semitone (1 fret).

Edim (°)

Root = E; min 3^{rd} = G; 5^{thb} = B^b



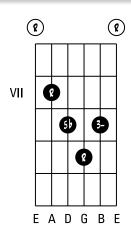


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Edim (°)

Root = E; min 3^{rd} = G; 5^{th} = B



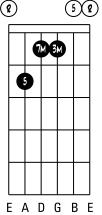


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

148 Part V: E-family Chords $_$

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th\sharp} = B$; maj $7^{th} = D^{\sharp}$



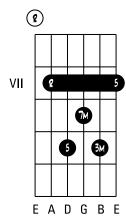


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the D string by one semitone (1 fret) in order to obtain the major 7^{th} .

E^{M7} (^{7M}, Maj⁷, ^{7Maj}, △)

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th}^{\sharp} = B$; maj $7^{th} = D^{\sharp}$

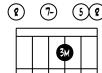


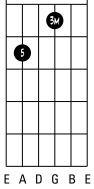


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7^{th} .

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B$; min $7^{th} = D$



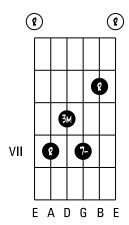




In order to obtain the 7th chord, the major 7th of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$



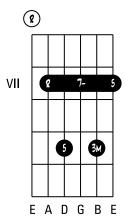


Please note that for this form of, currently used, 7th chord we have removed the 5th of the major chord so as to be able place the minor 7th.

E7

Root = E; maj
$$3^{rd} = G^{\sharp}$$
; $5^{th} = B$; min $7^{th} = D$





In order to obtain the 7^{th} chord, the major 7^{th} of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Emin 7 (m7, -7)

Root = E; min 3^{rd} = G; 5^{th} = B; min 7^{th} = D

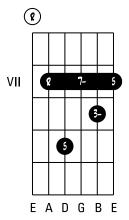


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Emin 7 (m7, -7)

Root = E; min 3^{rd} = G; 5^{th} = B; min 7^{th} = D



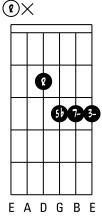


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Emin 765 (m765, -765, Ø)

Root = E; min 3^{rd} = G; 5^{thb} = B^b ; min 7^{th} = D



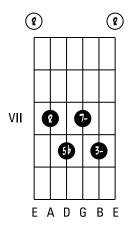


In order to obtain a min7 b5 chord, the 5 th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5 th (also known as a *diminished 5th*).

Emin 765 (m765, -765, Ø)

Root = E; min 3^{rd} = G; 5^{thb} = B^b ; min 7^{th} = D



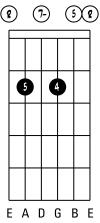


In order to obtain a min7^{b5} chord, the 5th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5th (also known as a *diminished 5th*).

E7sus4

Root = E; 4^{th} = A; 5^{th} = B; min 7^{th} = D



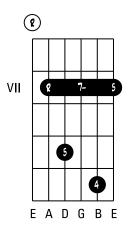


In order to obtain a 7sus4 chord, raise the major 3^{rd} of the 7^{th} chord by one semitone (1 fret) so that it becomes the 4^{th} . A 7sus4 chord does not include a 3^{rd} : it is neither major nor minor.

E7sus4

Root = E; 4^{th} = A; 5^{th} = B; min 7^{th} = D





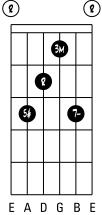
In order to obtain a 7sus4 chord, raise the major 3rd of the 7th chord by one semitone (1 fret) so that it becomes the 4th. A 7sus4 chord does not include a 3rd: it is neither major nor minor.

154 Part V: E-family Chords _

Eaug7 (7^{\$5}, +7)

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B^{\sharp}$ (C); min $7^{th} = D$



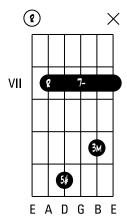


An aug7 chord is a 7^{th} chord in which the 5^{th} has been raised by one semitone (1 fret).

Eaug7 $(7^{\sharp 5}, +7)$

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B^{\sharp}$ (C); min $7^{th} = D$



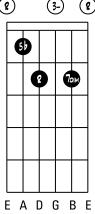


An aug7 chord is a 7th chord in which the 5th has been raised by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, it should not be played.

Edim 7 (07)

Root = E; min 3^{rd} = G; 5^{th} = B; dim 7^{th} = D



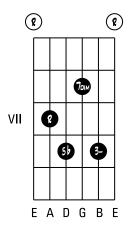


A dim7 chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Edim 7 (07)

Root = E; min 3^{rd} = G; 5^{thb} = B^b ; dim 7^{th} = D^b



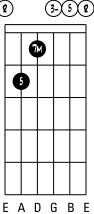


A dim7 chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Emin^{M7} (-M7, min^, -^)

Root = E; min 3^{rd} = G; 5^{th} = B; maj 7^{th} = D#



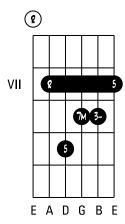


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Emin^{M7} (-M7, min^, -^)

Root = E; min 3^{rd} = G; 5^{th} = B; maj 7^{th} = D#



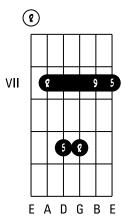


In order to obtain a min M7 chord, the minor 7^{th} of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Esus9

Root = E; 5^{th} = B; 9^{th} = F^{\sharp}



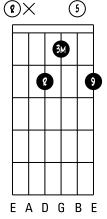


In order to obtain a sus9 chord, the major 3^{rd} of the major chord must be lowered by one tone (2 frets) so that it becomes the 9^{th} . A sus9 chord does not include a 3^{rd} : it is neither major nor minor.

Eadd9 *

Root = E; maj $3^{rd} = G^{\sharp}$; $5^{th} = B$; $9^{th} = F^{\sharp}$





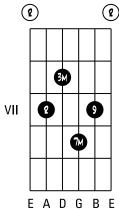
An add9 chord is a major chord to which a 9th has been added.

158 Part V: E-family Chords $_$

EM79 (Maj79, \Delta9)

Root = E; maj
$$3^{rd} = G^{\sharp}$$
; maj $7^{th} = D^{\sharp}$; $9^{th} = F^{\sharp}$



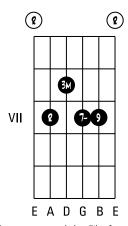


In order to play this form of $^{M7.9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the D string so as to be able to place the 9^{th} .

E79

Root = E; maj
$$3^{rd} = G^{\sharp}$$
; min $7^{th} = D^{\sharp}$; $9^{th} = F^{\sharp}$



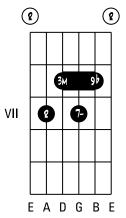


In order to play this form of 7^9 chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

E769

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$; $9^{th \flat} = F$



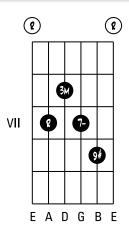


In order to play this form of 7^{b_9} chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{thb} .

E7^{#9}

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$; $9^{th}^{\sharp} = F^{\sharp\sharp}$ (G)



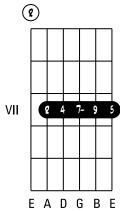


In order to play this form of 7 $^{\sharp 9}$ chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th $^{\sharp}$.

E7sus49

Root = E; 4^{th} = A; 5^{th} = B; min 7^{th} = D; 9^{th} = F#



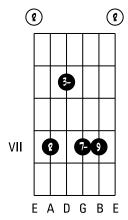


In order to obtain a 7sus49 chord, raise the major 3rd of the 79 chord by one semitone (1 fret) so that it becomes a 4th. A 7sus49 chord does not include a 3rd: it is neither major nor minor.

Emin 79 (m79, -79)

Root = E; 4^{th} = A; 5^{th} = B; min 7^{th} = D; 9^{th} = F#

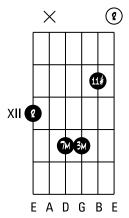




In order to play this form of $min7^9$ chord on the guitar, we have removed the 5^{th} of the min7 chord situated on the D string so as to be able to place the 9^{th} .

Root = E; maj $3^{rd} = G^{\sharp}$; maj $7^{th} = D^{\sharp}$; $11^{th} = A^{\sharp}$



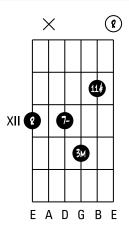


In order to play this form of M^{7} this chord on the guitar, we have removed the 5th of the M^{7} chord situated on the B string so as to be able to place the 11th.

E7#11

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$; $11^{th \sharp} = A^{\sharp}$



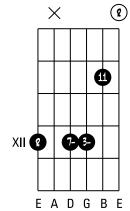


In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

Emin 711 (m711, -711)

Root = E; min 3^{rd} = G; min 7^{th} = D; 11^{th} = A



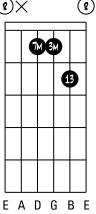


In order to play this form of $min7^{11}$ chord on the guitar, we have removed the 5^{th} of the min7 chord situated on the B string so as to be able to place the perfect 11^{th} .

EM7 13 (Maj7 13, \$\triangle 13)

Root = E; maj $3^{rd} = G^{\sharp}$; maj $7^{th} = D^{\sharp}$; maj $13^{th} = C^{\sharp}$



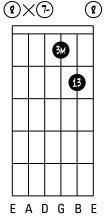


In order to play this form of $^{M7\ 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13^{th} .

E7 13

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$; maj $13^{th} = C^{\sharp}$



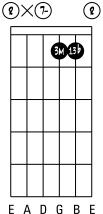


In order to play this form of 713 chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the major 13th.

E7613

Root = E; maj $3^{rd} = G^{\sharp}$; min $7^{th} = D$; (min) $13^{th \flat} = C$





In order to play this form of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the minor 13^{th} (13^{th}).

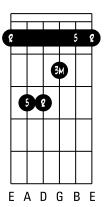
Part VI F-family Chords

166 Part VI: F-family Chords _____

Fmaj (M)*

Root = F; maj 3^{rd} = A; 5^{th} = C

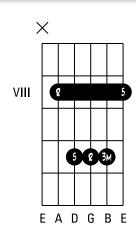




Fmaj (M)*

Root = F; maj 3^{rd} = A; 5^{th} = C

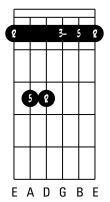




Fmin (m, -)*

Root = F: min $3^{rd} = A^{\flat}$: $5^{th} = C$



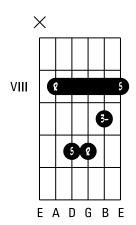


In order to obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

Fmin (m, -)*

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C$



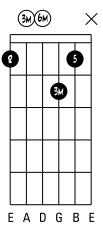


In order to obtain a minor chord, the major 3rd of the major chord needs to be lowered by one semitone (1 fret) to make it minor.

F6

Root = F; maj 3^{rd} = A; 5^{th} = C; maj 6^{th} = D



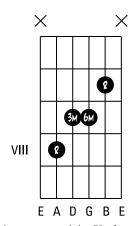


For this form of 6th chord on the guitar, we have lowered the root of the major chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6th.

F6

Root = F; maj 3^{rd} = A; maj 6^{th} = D



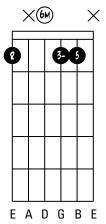


In order to play this form of 6th chord on the guitar, we have removed the 5th of the major chord so as to be able to place the major 6th.

Fmin6 (m6, -6)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C$; maj $6^{th} = D$



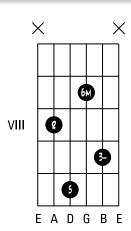


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6^{th} .

Fmin6 (m6, -6)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C$; maj $6^{th} = D$



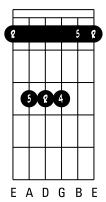


For this form of min6 chord on the guitar, we have lowered the root of the minor chord situated on the G string by one and a half tones (3 frets) in order to obtain the major 6th.

Fsus4

Root = F; $4^{th} = B^{\flat}$; $5^{th} = C$





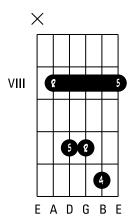


If you have any difficulty in placing this chord, you can omit the lowest 5th (on the A string), as you can find it on the B string.

Fsus4

Root = F; $4^{th} = B^{b}$; $5^{th} = C$

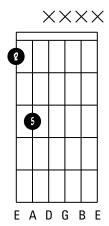




In order to obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret) so that it becomes the 4th. A sus4 chord does not include a 3rd: it is neither major nor minor.

Root = F; $5^{th} = C$



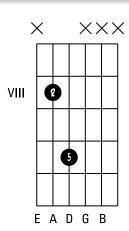


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as power chords.

F5 *

Root = C; $5^{th} = G$



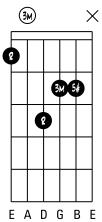


'5' chords consist of only 2 notes: the root and the 5th. Used a lot in rock and heavy metal, they are also referred to as power chords.

Faug (#5, +, 5+)

Root = F; maj $3^{rd} = A$; $5^{th} = C^{\sharp}$



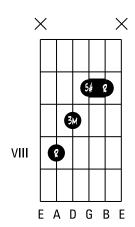


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base note - in this case the root - may be omitted as it is repeated an octave higher).

Faug (#5, +, 5+)

Root = F; maj 3^{rd} = A; 5^{th} # = C#



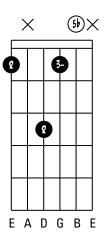


An augmented chord is a major chord in which the 5th has been raised by one semitone (1 fret).

Fdim (°)

Root = F; min
$$3^{rd} = A^{\flat}$$
; $5^{th\flat} = C^{\flat}$ (B)





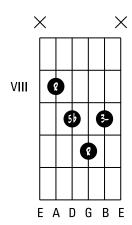


If you have any difficulty in placing this chord, you need only play the 3 highest notes of the chord (the base note – in this case the root – may be omitted as it is repeated an octave higher).

Fdim (°)

Root = F; min
$$3^{rd} = A^{\flat}$$
; $5^{th} = C^{\flat}$ (B)



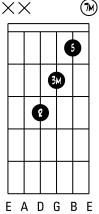


A diminished chord is a major chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

174 Part VI: F-family Chords ___

Root = F; maj 3^{rd} = A; 5^{th} = C; maj 7^{th} = E



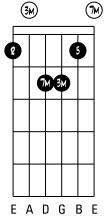


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the high E string by one semitone (1 fret) in order to obtain the major 7^{th} .

FM7 (7M, Maj7, 7Maj, △)

Root = F; maj 3^{rd} = A; 5^{th} = C; maj 7^{th} = E



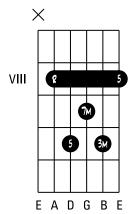


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the D string by one semitone (1 fret) in order to obtain the major 7^{th} .

FM7 (7M, Maj7, 7Maj,
$$\triangle$$
) *

Root = F; maj 3rd = A; 5th = C; maj 7th = E



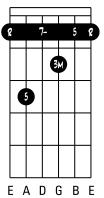


For this form of M7 chord on the guitar, we have lowered the root of the major chord situated on the G string by one semitone (1 fret) in order to obtain the major 7th.

*F*7

Root = F; maj
$$3^{rd}$$
 = A; 5^{th} = C; min 7^{th} = E^{b}

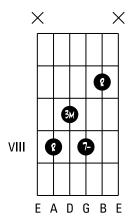




In order to obtain the 7th chord, the major 7th of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Root = F; maj 3^{rd} = A; min 7^{th} = E^{\flat}



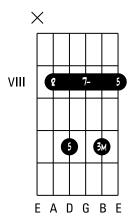


Please note that for this form of, currently used, 7th chord we have removed the 5th of the major chord so as to be able place the minor 7th.

F7

Root = F; maj
$$3^{rd}$$
 = A; 5^{th} = C; min 7^{th} = E^{b}



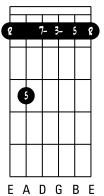


In order to obtain the 7^{th} chord, the major 7^{th} of the M7 chord must be lowered by one semitone (1 fret) so that it becomes minor.

Fmin7 (m7, -7)

Root = F; min $3^{rd} = A^{b}$; $5^{th} = C$; min $7^{th} = E^{b}$



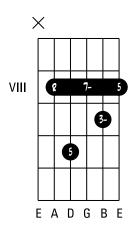


In order to obtain a min7 chord, the major 3rd of the 7th chord must be lowered by one semitone (1 fret) so that it becomes minor.

Fmin 7 (m7, -7)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C$; min $7^{th} = E^{\flat}$



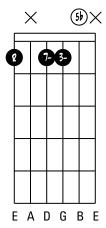


In order to obtain a min7 chord, the major 3^{rd} of the 7^{th} chord must be lowered by one semitone (1 fret) so that it becomes minor.

Fmin 765 (m765, -765, 0)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C^{\flat}$ (B); min $7^{th} = E^{\flat}$



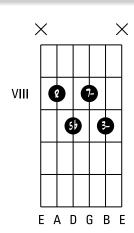


In order to obtain a min7^{b5} chord, the 5th of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5th (also known as a *diminished 5th*).

Fmin 765 (m765, -765, Ø)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C^{\flat}$ (B); min $7^{th} = E^{\flat}$



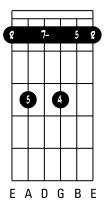


In order to obtain a min 7^{b5} chord, the 5^{th} of the min7 chord must be lowered by one semitone (1 fret) so that it becomes a flat 5^{th} (also known as a *diminished 5th*).

F7sus4

Root = F: $4^{th} = B^{b}$: $5^{th} = C$: min $7^{th} = E^{b}$





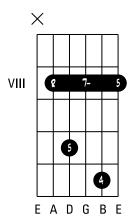


If you have any difficulty in placing this chord, you need not play the lowest 5^{th} (on the A string), as it can be found again on the B string.

F7sus4

Root = F; $4^{th} = B^{b}$; $5^{th} = C$; min $7^{th} = E^{b}$



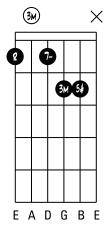


In order to obtain a 7sus4 chord, raise the major 3rd of the 7th chord by one semitone (1 fret) so that it becomes the 4th. A 7sus4 chord does not include a 3rd: it is neither major nor minor.

Faug 7 (7^{#5}, +7)

Root = F; maj 3^{rd} = A; 5^{th} = C $^{\sharp}$; min 7^{th} = E $^{\flat}$



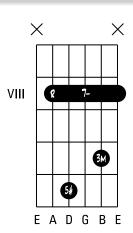


An aug7 chord is a 7^{th} chord in which the 5^{th} has been augmented by one semitone (1 fret).

Faug 7 (7^{\$5}, +7)

Root = F; maj 3^{rd} = A; 5^{th} = C $^{\sharp}$; min 7^{th} = E $^{\flat}$



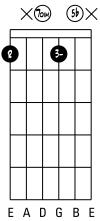


An aug7 chord is a 7th chord in which the 5th has been raised by one semitone (1 fret). Please note that even if you press on the high E because of the barre chord, it should not be played.

Fdim7 (07)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th} = C^{\flat}$ (B); dim $7^{th} = E^{\flat} (D)$



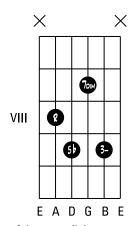


A dim7 chord is a 7th chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Fdim7 (07)

Root = F; min $3^{rd} = A^{\flat}$; $5^{th}^{\flat} = C^{\flat}$ (B);dim $7^{th} = E^{\flat\flat}$ (D)



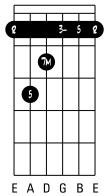


A dim7 chord is a 7^{th} chord in which, with the exception of the root, all the notes have been lowered by one semitone (1 fret).

Fmin^{M7} (-M7, min^, -^)

Root = F; min
$$3^{rd} = A^{b}$$
; $5^{th} = C$; maj $7^{th} = E$



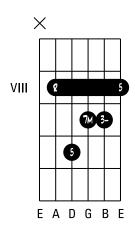


In order to obtain a min^{M7} chord, the minor 7th of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Fmin^{M7} (-M7, min^, -^)

Root = F; min
$$3^{rd} = A^{\flat}$$
; $5^{th} = C$; maj $7^{th} = E$



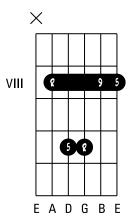


In order to obtain a min^{M7} chord, the minor 7^{th} of the min7 chord must be raised by one semitone (1 fret) so that it becomes major.

Fsus9

Root = F;
$$5^{th}$$
 = C; 9^{th} = G



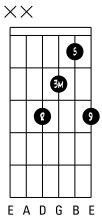


In order to obtain a sus9 chord, the major 3^{rd} of the major chord must be lowered by one tone (2 frets) so that it becomes the 9^{th} . A sus9 chord does not include a 3^{rd} : it is neither major nor minor.

Fadd9

Root = F; maj
$$3^{rd}$$
 = A; 5^{th} = C; 9^{th} = G

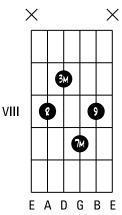




An add9 chord is a major chord to which a 9th has been added.

Root = F; maj
$$3^{rd}$$
 = A; maj 7^{th} = E; 9^{th} = G



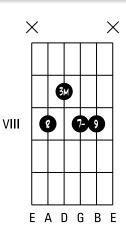


In order to play this form of $^{M7.9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the D string so as to be able to place the 9^{th} .

F79

Root = F; maj
$$3^{rd}$$
 = A; maj 7^{th} = E^{\flat} ; 9^{th} = G



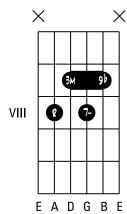


In order to play this form of 7^9 chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the D string so as to be able to place the 9^{th} .

F769

Root = F; maj
$$3^{rd}$$
 = A; min 7^{th} = E^{\flat} ; $9^{th}{}^{\flat}$ = G^{\flat}



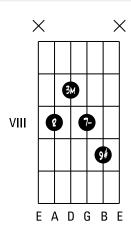


In order to play this form of 7 b9 chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th/_b.

F7#9

Root = F; maj
$$3^{rd}$$
 = A; min 7^{th} = E^{\flat} ; 9^{th} # = $G^{\#}$



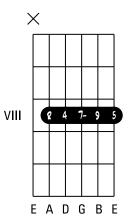


In order to play this form of 7 #9 chord on the guitar, we have removed the 5th of the 7th chord situated on the D string so as to be able to place the 9th.

F7sus49

Root = F;
$$4^{th} = B^{b}$$
; $5^{th} = C$; min $7^{th} = E^{b}$; $9^{th} = G$



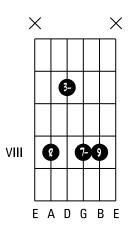


In order to obtain a 7sus49 chord, raise the major 3rd of the 79 chord by one semitone (1 fret) so that it becomes the 4th. A 7sus49 chord does not include a 3rd: it is neither major nor minor.

Fmin 79 (m79, -79)

Root = F; min $3^{rd} = A^{\flat}$; min $7^{th} = E^{\flat}$; $9^{th} = G$



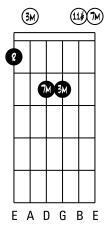


In order to play this form of min7 9 chord on the guitar, we have removed the 5th of the min7 chord situated on the D string so as to be able to place the 9th.

188 Part VI: F-family Chords _

Root = F; maj
$$3^{rd}$$
 = A; maj 7^{th} = E; 11^{th} # = B



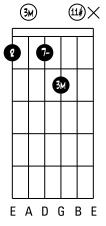


In order to play this form of M7 #11 chord on the guitar, we have removed the 5th of the M7 chord situated on the B string so as to be able to place the 11th#.

F7#11

Root = F; maj 3rd = A; maj 7th = E; 11th# = B



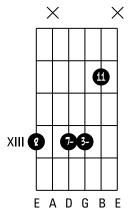


In order to play this form of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the 11^{th} .

Fmin 7¹¹ (m7¹¹, -7¹¹)

Root = F; min $3^{rd} = A^{\flat}$; min $7^{th} = E^{\flat}$; $11^{th} = B^{\flat}$





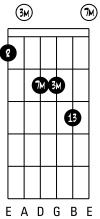
In order to play this form of min7¹¹ chord on the guitar, we have removed the 5th of the min7 chord situated on the B string so as to be able to place the perfect 11th.

190 Part VI: F-family Chords $_$

FM7 13 (Maj7 13, \$\text{\$\Delta\$}13)

Root = F; maj 3^{rd} = A; maj 7^{th} = E; maj 13^{th} = D



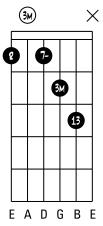


In order to play this form of $^{M7 \, 13}$ chord on the guitar, we have removed the 5^{th} of the M7 chord situated on the B string so as to be able to place the major 13^{th} .

F7 13

Root = F; maj 3^{rd} = A; min 7^{th} = E^{\flat} ; maj 13^{th} = D



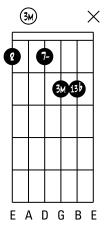


In order to play this form of 7¹³ chord on the guitar, we have removed the 5th of the 7th chord situated on the B string so as to be able to place the major 13th.

F7613

Root = F; maj 3^{rd} = A; min 7^{th} = E^{\flat} ; (min) 13^{th} = D^{\flat}





In order to play this form of 7^{b13} chord on the guitar, we have removed the 5^{th} of the 7^{th} chord situated on the B string so as to be able to place the minor 13^{th} (13^{thb}).

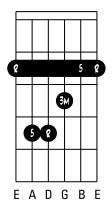
Part VII F#/G Chords

194 Part VII: F#/Gb Chords _____

F^{\sharp}/G^{\flat} maj (M)*

Root = F^{\sharp} ; maj $3^{rd} = \tilde{A}^{\sharp}$; $5^{th} = C^{\sharp}$

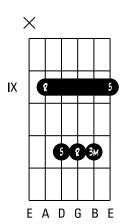




F#/Gb maj (M)*

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp}$

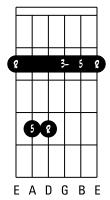




F^{\sharp}/G^{\flat} min (m, -)*

Root = F^{\sharp} : min $3^{rd} = A$: $5^{th} = C^{\sharp}$



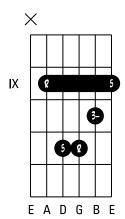


In order to obtain a minor chord, the major 3rd of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

F^{\sharp}/G^{\flat} min $(m, -)^*$

Root = F^{\sharp} ; min $3^{rd} = A$; $5^{th} = C^{\sharp}$



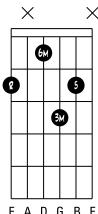


In order to obtain a minor chord, the major 3rd of the major chord must be lowered by one semitone (1 fret) so that it becomes minor.

F#/G6

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp}$; maj $6^{th} = D^{\sharp}$



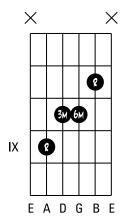


For this form of 6th chord on the guitar, we have lowered the root of the major chord situated on the D string by one and a half tones (3 frets) in order to obtain the major 6th.

F#/G6

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; maj $6^{th} = D^{\sharp}$



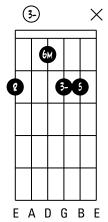


In order to play this form of 6th chord on the guitar, we have removed the 5th of the major chord in order to place the major 6th.

F^{\sharp}/G^{\flat} min6 (m6, -6)

Root = F^{\sharp} ; min $3^{rd} = A$; $5^{th} = C^{\sharp}$; maj $6^{th} = D^{\sharp}$



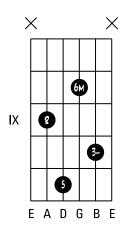


For this type of min 6^{th} chord on the guitar, we have lowered the root of the minor chord on the D string by a tone and a half (3 fret spaces) so as to get the major 6^{th} .

F^{\sharp}/G^{\flat} min6 (m6, -6)

Root = F^{\sharp} ; min $3^{rd} = A$; $5^{th} = C^{\sharp}$; maj $6^{th} = D^{\sharp}$



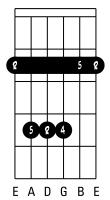


For this type of min 6th chord on the guitar, we have lowered the root of the minor chord on the G string by a tone and a half (3 fret spaces) so as to get the major 6th.

F^{\sharp}/G^{\flat} sus 4

Root = F^{\sharp} : $4^{th} = B$: $5^{th} = C^{\sharp}$





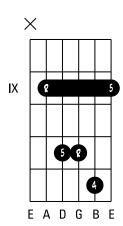


If you find it hard to place this chord, you can omit the lower-pitched 5th (on the A string), because you can find it on the B string.

F^{\sharp}/G^{\flat} sus 4

Root = $F^{\#}$; $4^{th} = B$; $5^{th} = C^{\#}$



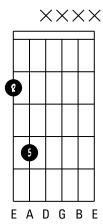


To obtain an upper 4th chord, raise the 3rd of a major chord by a semitone (1 fret space), so that it becomes the 4th. A sus4th chord does not include the 3rd: it is not major or minor.

F^{\sharp}/G^{\flat} 5 *

Root = $F^{\#}$: $5^{th} = C^{\#}$



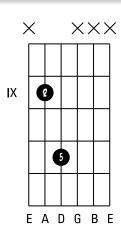


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, these are also called power chords.

F#/Gb 5 *

Root = $F^{\#}$: $5^{th} = C^{\#}$



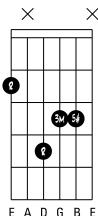


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, these are also called power chords.

$$F^{\sharp}/G^{\flat}$$
 aug (#5, +, 5+)

Root = $F^{\#}$; maj $3^{rd} = A^{\#}$; $5^{th}^{\#} = C^{\#\#}$ (D)





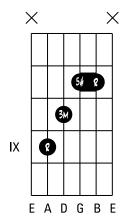


If you find it hard to place this chord, you can just play the 3 highest notes of the chord (the bass - in this case the root - can be omitted because it is repeated one octave above)

F^{\sharp}/G^{\flat} aug (\$\pmu_5, +, 5+)

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp \sharp}$ (D)



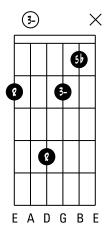


An augmented chord is a major chord where the 5th is raised a semitone (one fret space).

F^{\sharp}/G^{\flat} dim (°)

Root = $F^{\#}$; min $3^{rd} = A$; $5^{th \ b} = C$





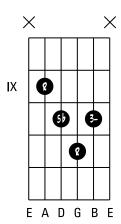


If you find it hard to place this chord, you can just play the 3 highest notes of the chord (the bass - in this case the root - can be omitted as it is repeated one octave above).

F#/Gb dim (°)

Root = F^{\sharp} : min $3^{rd} = A$: 5^{th} b = C



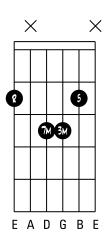


A diminished chord is a major chord where all the notes are lowered one semitone (1 fret space) except for the root.

F#/Gb M7 (7M, Maj 7, 7Maj)

Root =
$$F^{\sharp}$$
; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp}$; maj $7^{th} = E^{\sharp}$ (F)

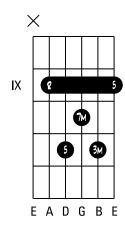




F#/Gb M7 (7M, Maj 7, 7Maj,)

Root =
$$F^{\sharp}$$
; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp}$; maj $7^{th} = E^{\sharp}$ (F)



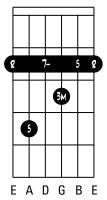


For this type of M7 chord on the guitar, we have lowered the root of the major chord on the G string by a semitone (1 fret space) to obtain the major 7^{th} .

F^{\sharp}/G^{\flat} 7

Root =
$$F^{\sharp}$$
; maj 3 rd = A^{\sharp} ; 5^{th} = C^{\sharp} ; min 7^{th} = E



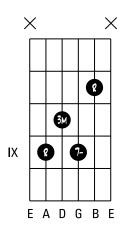


To obtain a 7th chord, you must lower the major 7th of the M7 chord by one semitone so that it becomes minor

F#/Gb 7 *

Root = $F^{\#}$; maj $3^{rd} = A^{\#}$; min $7^{th} = E$



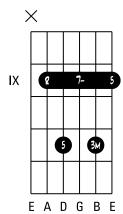


Note that, for this type of frequently-used 7th chord, we have omitted the 5th of the chord to place the minor 7th.

F#/Gb 7

Root =
$$F^{\sharp}$$
; maj 3 rd = A^{\sharp} ; 5^{th} = C^{\sharp} ; min 7^{th} = E



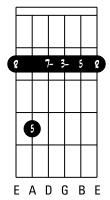


To obtain a 7th chord, you must lower the major 7^{th} of the M7 chord by one semitone (1 fret space) to make it minor.

F^{\sharp}/G^{\flat} min 7 (m7, -7)

Root = $F^{\#}$; min 3 rd = A; 5^{th} = $C^{\#}$; min 7^{th} = E



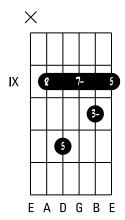


To obtain a min7th chord, you must lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

F#/Gb min 7 (m7, -7)

Root = F^{\sharp} ; min 3 rd = A; 5^{th} = C^{\sharp} ; min 7^{th} = E



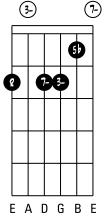


To obtain a min7th chord, you must lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

F#/Gb min 765 (m765, -765, 0)

Root = F^{\sharp} ; min 3^{rd} = A; 5^{th} = C; min 7^{th} = E



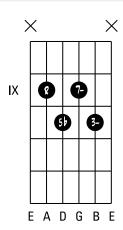


To obtain a min 7^{b5} chord, you must lower the 5^{th} of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5^{th} (also called *diminished 5th*).

F#/Gb min 765 (m765, -765, 0)

Root = F^{\sharp} ; min $3^{rd} = A$; $5^{thb} = C$; min $7^{th} = E$



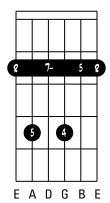


To obtain a min 7^{b5} chord, you must lower the 5^{th} of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5^{th} (also called *diminished 5th*).

F#/Gb 7sus4

Root = F^{\sharp} : $4^{th} = B$: $5^{th} = C^{\sharp}$: min $7^{th} = E$





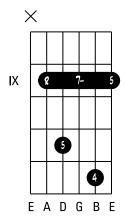


If you find it hard to place this chord, you can omit the lowest 5^{th} (on the A string), as you can find it on the B string.

F#/Gb 7sus4

Root = F^{\sharp} ; $4^{th} = B$; $5^{th} = C^{\sharp}$; min $7^{th} = E$



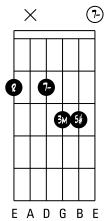


To obtain a 7th sus4th chord, raise the major 3rd of the 7th chord by a semitone (1 fret space) so that it becomes the 4th, A 7th sus4th chord has no 3td; it is not major or minor.

F^{\sharp}/G^{\flat} aug 7 (7\\$5, +7)

Root = $F^{\#}$; maj $3^{rd} = A^{\#}$; $5^{th}^{\#} = C^{\#}$ (D); min $7^{th} = E$



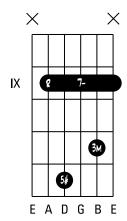


An aug 7^{th} chord is a 7^{th} chord in which the 5^{th} has been raised by a semitone (1 fret space).

F^{\sharp}/G^{\flat} aug 7 (7\\$\frac{1}{2}5, +7)

Root = $F^{\#}$; maj $3^{rd} = A^{\#}$; $5^{th}^{\#} = C^{\#}$ (D); min $7^{th} = E$



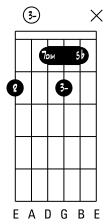


An aug 7th chord is a 7th chord in which the 5th has been raised by a semitone (1 fret space). Note that even if you press on the high E string because of the barre, you should not play it.

F#/Gb dim 7 (07)

Root = F^{\sharp} : min $3^{rd} = A$: $5^{th} = C$: dim $7^{th} = E^{\flat}$



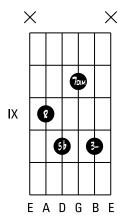


A dim 7th chord is a 7th chord in which all the notes have been lowered by a semitone (1 fret space) except for the root.

F^{\sharp}/G^{\flat} dim 7 (°7)

Root = F^{\sharp} : min $3^{rd} = A$: $5^{th} = C$: dim $7^{th} = E^{\flat}$



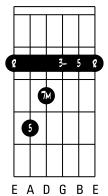


A dim 7th chord is a 7th chord in which all the notes have been lowered by a semitone (1 fret space) except for the root.

F#/**G** min^{M7} (-M7, min ^, -^)

Root = F^{\sharp} ; min 3^{rd} = A; 5^{th} = C^{\sharp} ; maj 7^{th} = E^{\sharp} (F)



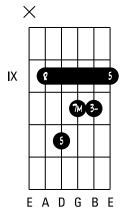


To obtain a min ^{M7}chord, you must raise the minor 7th of the min 7th chord by a semitone (1 fret space), so that it becomes major.

F#/**G** min^{M7} (-M7, min ^, -^)

Root = $F^{\#}$; min $3^{rd} = A$; $5^{th} = C^{\#}$; maj $7^{th} = E^{\#}$ (F)



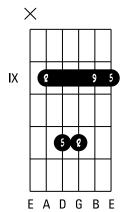


To obtain a min M^7 chord, you must raise the minor 7^{th} of the min 7^{th} chord by a semitone (1 fret space), so that it becomes major.

F#/Gb sus9

Root = F^{\sharp} : $5^{th} = C^{\sharp}$: $9^{th} = G^{\sharp}$



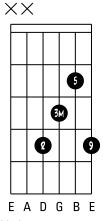


To obtain an extra 9th chord, you must lower the major 3rd of a major chord by a tone (2 fret spaces) so that it becomes the 9th. An extra 9th chord has no 3td; it is not major or minor.

F#/Gb add9

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; $5^{th} = C^{\sharp}$; $9^{th} = G^{\sharp}$



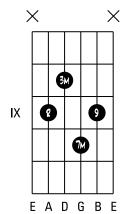


An add 9th chord is a major chord to which a 9th has been added.

F#/Gb M79 (Maj 79, 09)

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; maj $7^{th} = E^{\sharp}$ (F); $9^{th} = G^{\sharp}$

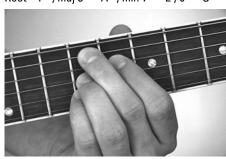


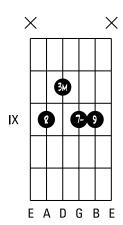


To play this type of chord on the guitar, we have removed the 5^{th} from the M7 chord on the D string, so as to place the 9^{th} .

F#/Gb 79

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; $9^{th} = G^{\sharp}$



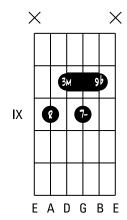


To play this type of 7 9 chord on the guitar, we have removed the 5 th from the 7 chord on the D string, so as to place the 9 th .

F#1Gb 7b9

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; $\flat 9^{th} = G^{\sharp}$



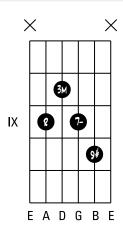


To play this type of 7 bechord on the guitar, we have removed the 5th from the 7 chord on the D string, so as to place the \$9th.

F#/Gb 7#9

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; $^{\flat}9^{th} = G^{\sharp}$



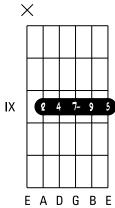


To play this type of 7 b9chord on the guitar, we have removed the 5th from the 7 chord on the D string, so as to place the #9th.

F#/Gb 7sus49

Root = F^{\sharp} ; 4th = B; 5^{th} = C^{\sharp} ; min 7^{th} = E; 9^{th} = G^{\sharp}



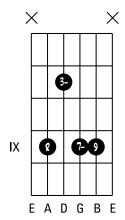


To obtain a 7^{th} chord with extra 4^9 , raise the major 3^{rd} of the 7^{th} chord by one semitone (1 fret space) so that it becomes the 4^{th} . A $7 sus 4^9$ chord has no third; it is not major or minor.

F#/Gb min 79 (m79, -79)

Root = F^{\sharp} ; min $3^{rd} = A$; min $7^{th} = E$; $9^{th} = G^{\sharp}$

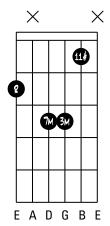




To play this type of minor 7^{th} chord on the guitar, we have removed the 5^{th} of the minor 7^{th} chord on the D string so as to place the 9^{th} .

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; maj $7^{th} = E^{\sharp}$ (F); $11^{th}^{\sharp} = B^{\sharp}$ (C)



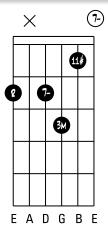


To play this type of M7#11 chord on the guitar, we have removed the 5th of the M7 chord on the B string in order to place the 11th #.

F#/Gb 7#11

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; $11^{th} = B^{\sharp}$ (C)



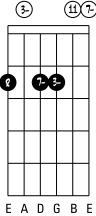


To play this type of $7^{\sharp 11}$ cord on the guitar, we have removed the 5^{th} from the 7th chord on the B string so as to place the 11th#.

F#/Gb min 711 (m711, -711)

Root = F^{\sharp} ; min $3^{rd} = A$; min $7^{th} = E$; $11^{th} = B$



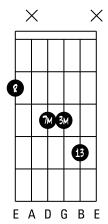


To play this type of min 7^{11} chord on the guitar, we have removed the 5^{th} from the min 7 chord on the B string so as to place the perfect 11^{th} .

F#/Gb M7 13 (Maj7 13, \(\Delta 13 \)

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; maj $7^{th} = E^{\sharp}$ (F); maj $13^{th} = D^{\sharp}$



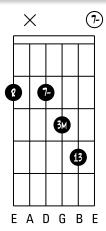


To play this type of M7 13 chord on the guitar, we have removed the 5th from the M7 chord on the B string so as to place the major 13th.

F#/Gb 713

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; maj $13^{th} = D^{\sharp}$



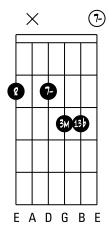


To play this type of 7¹³ chord on the guitar, we have removed the 5th from the 7th chord on the B string so as to place the major 13th.

F#/Gb 7613

Root = F^{\sharp} ; maj $3^{rd} = A^{\sharp}$; min $7^{th} = E$; $13th^{\flat}$ (min) = D





To play this type of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} from the 7^{th} chord on the B string so as to place the minor 13^{th} (13^{b})

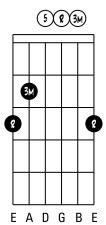
Part VIII G-family Chords

220 Part VIII: G-family Chords _____

Gmaj (M)*

Root = G; maj 3^{rd} = B; 5^{th} = D

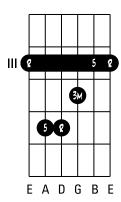




Gmaj (M)*

Root = G; maj 3^{rd} = B; 5^{th} = D

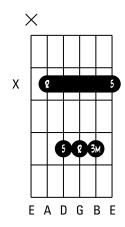




Gmaj (M)*

Root = G; maj 3^{rd} = B; 5^{th} = D

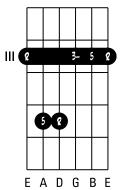




Gmin (m, -) *

Root = G; min $3^{rd} = B^{b}$; $5^{th} = D$



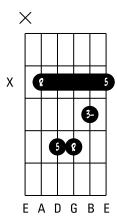


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

Gmin (m, -) *

Root = G; min $3^{rd} = B^{\flat}$; $5^{th} = D$

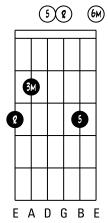




To obtain a minor chord, lower the major 3^{rd} of the major chord by a semitone (1 fret space) so that it becomes minor.

Root = G; maj 3^{rd} = B; 5^{th} = D; maj 6^{th} = E



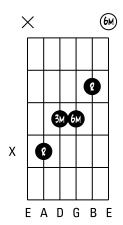


For this type of 6^{th} chord on the guitar, we have lowered the root of the major chord on the high E string by a tone and a half (3 fret spaces) to obtain the major 6^{th} .

G6

Root = G; maj 3^{rd} = B; maj 6^{th} = E



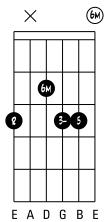


To play this type of 6^{th} chord on the guitar, we have removed the 5^{th} from the major chord to as to place the major 6^{th} .

Gmin6 (m6, -6)

Root = G; min 3^{rd} = Bb; 5^{th} = D; maj 6^{th} = E



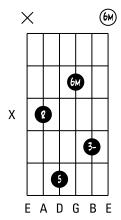


For this type of min6th chord on the guitar, we have lowered the root of the minor chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Gmin6 (m6, -6)

Root = G; min 3^{rd} = Bb; 5^{th} = D; maj 6^{th} = E



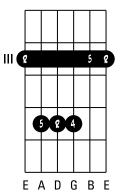


For this type of min6th chord on the guitar, we have lowered the root of the minor chord on the G string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Gsus4

Root = G;
$$4^{th}$$
 = C; 5^{th} = D





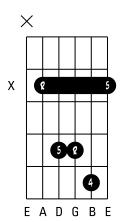


If you find it hard to place this chord, you can omit the lowest 5^{th} (on the A string), as you can find it on the B string.

Gsus4

Root = G;
$$4^{th}$$
 = C; 5^{th} = D





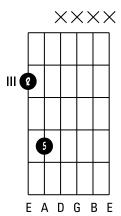
To obtain a sus4 chord, raise the 3rd of a major chord by one semitone (1 fret space) so that it becomes the 4th. An extra 4 chord does not contain a 3rd: it is not major or minor.

226 Part VIII: G-family Chords _____

G5 *

Root = G; $5^{th} = D$



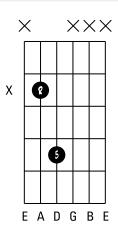


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, these are also called *power chords*.

G5 *

Root = G; $5^{th} = D$



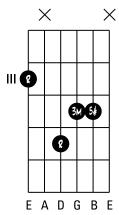


'5' chords only have 2 notes : the root and the 5^{th} . Widely used in rock and heavy metal, these are also called *power chords*.

Gaug (#5, +, 5+)

Root = G; maj $3^{rd} = B$; $5^{th\#} = D^{\#}$





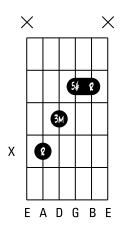


If you find it hard to place this chord, you can just play the three highest notes of the chord. (The bass - in this case the root - can be omitted as it is repeated one octave above.)

Gaug (#5, +, 5+)

Root = G; maj $3^{rd} = B$; $5^{th} = D^{\#}$



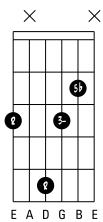


An augmented chord is a major chord where the 5th is raised a semitone (1 fret space).

Gdim (°)

Root = G: min $3^{rd} = B^{\flat}$: $5th^{\flat} = D^{\flat}$





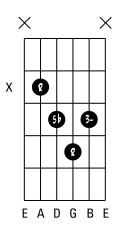


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass - in this case the root - can be omitted as it is repeated one octave above).

Gdim (°)

Root = G; min $3^{rd} = B^{\flat}$; $5th^{\flat} = D^{\flat}$

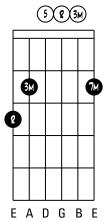




A diminished chord is a major chord where all the notes are lowered by a semitone (1 fret space), except for the root.

Root = G; maj
$$3^{rd}$$
 = B; 5^{th} = D; maj 7^{th} = $F^{\#}$



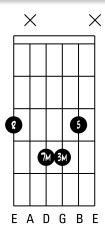


For this type of chord on the guitar, we have lowered the root of the chord on the high E string by a semitone (1 fret space) to obtain the major 7th.

G^{M7} (7M, Maj7, 7Maj, △) *

Root = G; maj 3^{rd} = B; 5^{th} = D; maj 7^{th} = F^{\sharp}

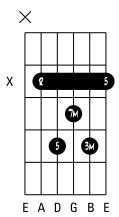




For this type of chord on the guitar, we have lowered the root of the chord on the D string by a semitone (1 fret space) to obtain the major 7^{th} .

G^{M7} (7M, Maj7, 7Maj,
$$\triangle$$
) *
Root = G; maj 3rd = B; 5th = D; maj 7th = F#



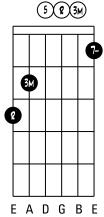


For this type of chord on the guitar, we have lowered the root of the chord on the G string by a semitone (1 fret space) to obtain the major 7th.

G7 *

Root = G; maj
$$3^{rd}$$
 = B; 5^{th} = D; min 7^{th} = F



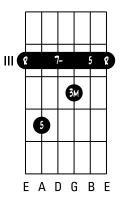


To obtain a 7^{th} chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

G7

Root = G; maj
$$3^{rd}$$
 = B; 5^{th} = D; min 7^{th} = F



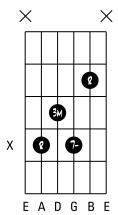


To obtain a 7^{th} chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

G7 *

Root = G; maj $3^{rd} = B$; min $7^{th} = F$



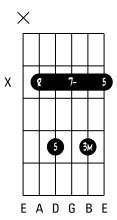


Note that, for this type of 7^{th} chord, which is widely used, we have removed the 5^{th} from the major chord so as to place the minor 7^{th} .

*G*7

Root = G; maj 3^{rd} = B; 5^{th} = D; min 7^{th} = F



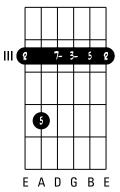


To obtain a 7^{th} chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

Gmin 7 (m7, -7)

Root = G; min 3^{rd} = Bb; 5^{th} = D; min 7^{th} = F



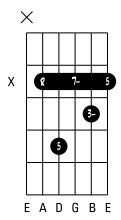


To obtain a minor 7th chord, lower the major 3rd of the 7th chord by a semitone (1 fret space) so that it becomes minor.

Gmin 7 (m7, -7)

Root = G; min 3^{rd} = Bb; 5^{th} = D; min 7^{th} = F



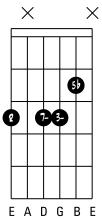


To obtain a minor 7th chord, lower the major 3rd of the 7th chord by a semitone (1 fret space) so that it becomes minor.

Gmin 7^{b5} (m7^{b5}, -7^{b5}, \alpha</sup>)

Root = G; min 3^{rd} = B^{\flat} ; $5th^{\flat}$ = Db; min 7^{th} = F



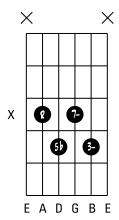


To obtain a min7 h5 chord, lower the 5 th of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5 th (also called a *diminished 5th*).

Gmin 765 (m765, -765, Ø)

Root = G; min $3^{rd} = B^{\flat}$; $5th^{\flat} = D^{\flat}$; min $7^{th} = F$



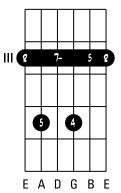


To obtain a min 7^{h5} chord, lower the 5^{th} of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5^{th} (also called a *diminished 5th*).

G7sus4

Root = G; 4^{th} = C; 5^{th} = D; min 7^{th} = F





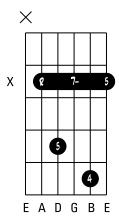


If you find it hard to place this chord, you can omit the lowest 5^{th} (on the A string), as you can find it on the B string.

G7sus4

Root = G; 4^{th} = C; 5^{th} =[D; min 7^{th} = F



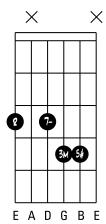


To obtain a 7sus4 chord, raise the major 3^{rd} of the 7 chord by a semitone (1 fret space) so that it becomes the 4^{th} . A 7sus4 chord does not contain a 3^{rd} : it is not major or minor.

Gaug 7 (7^{#5}, +7)

Root = G; maj 3^{rd} = B; 5^{th} # = D#; min 7^{th} = F



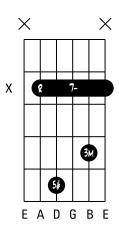


An aug 7^{th} chord is a 7^{th} chord in which the 5^{th} is raised by a semitone (1 fret space).

Gaug 7 (7^{#5}, +7)

Root = G; maj 3^{rd} = B; 5^{th} # = D#; min 7^{th} = F



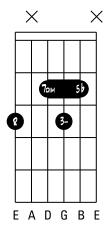


An aug 7th chord is a 7th chord in which the 5th is raised by a semitone (1 fret space). Note that even if you press on the high E string because of the barre, you should not play it.

Gdim7 (07)

Root = G; min 3^{rd} = Bb; 5^{thb} = D^b ; dim 7^{th} = F^b (E)



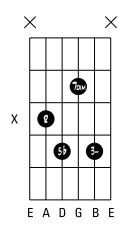


A dim 7 chord is a 7th chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Gdim 7 (07)

Root = G; min $3^{rd} = B^{\flat}$; $5^{th\flat} = D^{\flat}$; dim $7^{th} = F^{\flat}$ (E)



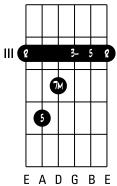


A dim 7 chord is a 7th chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Gmin^{M7} (-M7, min^, -^)

Root = G: min $3^{rd} = B^{\flat}$: $5^{th} = D$: mai $7^{th} = F^{\sharp}$



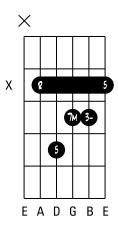


To obtain a min^{M7} chord, raise the minor 7th of the min7 chord by a semitone (1 fret space) so that it becomes major.

Gmin^{M7} (-M7, min^, -^)

Root = G; min $3^{rd} = B^{\flat}$; $5^{th} = D$; maj $7^{th} = F^{\sharp}$



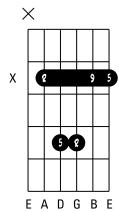


To obtain a min^{M7} chord, raise the minor 7th of the min7 chord by a semitone (1 fret space) so that it becomes major.

Gsus9

Root = G;
$$5^{th}$$
 = D; 9^{th} = A



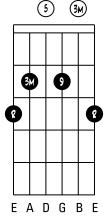


To obtain a sus9 chord, lower the major 3rd of the major chord by a tone (2 fret spaces) so that it becomes a 9th. A sus9 chord does not contain a 3rd: it is not major or minor.

Gadd9

Root = G; maj
$$3^{rd}$$
 = B; 5^{th} = D; 9^{th} = A





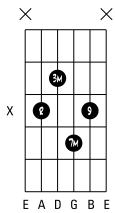
An add9 chord is a major chord with an added 9th.

240 Part VIII: G-family Chords _____

G^{M79} (Maj79, $\triangle 9$)

Root = G; maj 3^{rd} = B; maj 7^{th} = F^{\sharp} ; 9^{th} = A



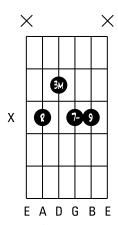


To play this type of M79 chord on the guitar, we have removed the 5^{th} from the M7 chord on the D string so as to place the 9^{th} .

G79

Root = G; maj 3^{rd} = B; min 7^{th} = F; 9^{th} = A

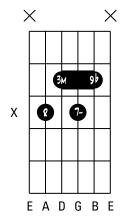




To play this type of 7^9 chord on the guitar, we have removed the 5^{th} from the 7th chord on the D string so as to place the 9^{th} .

Root = G; maj
$$3^{rd}$$
 = B; min 7^{th} = F; 9^{thb} = A^b



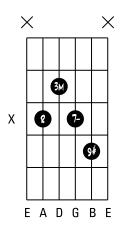


To play this type of 7^{b9} chord on the guitar, we have removed the 5th from the 7th chord on the D string so as to place the 9th b.

G7^{#9}

Root = G; maj 3^{rd} = B; min 7^{th} = F; 9^{th} # = A#



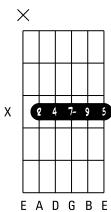


To play this type of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} from the 7th chord on the D string so as to place the 9th#.

G7sus49

Root = G: 4th = C: 5th = D: min 7th = F: 9th = A



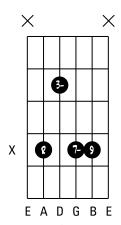


To obtain a 7sus49 chord, raise the major 3rd of the 79 chord by a semitone (1 fret space) so that it becomes the 4th. A 7sus49 chord does not contain a 3rd: it is not major or minor.

Gmin 79 (m79, -79)

Root = G: min $3^{rd} = B^{b}$: min $7^{th} = F$: $9^{th} = A$

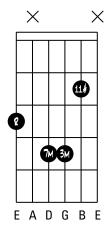




To play this type of min79 chord on the guitar, we have removed the 5th from the min7th chord on the D string so as to place the 9th.

Root = G; maj 3^{rd} = B; maj 7^{th} = F^{\sharp} ; 11^{th}^{\sharp} = C^{\sharp}



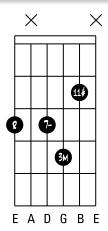


To play this type of M^{7} chord on the guitar, we have removed the 5th from the M^{7} chord on the B string so as to place the 11th #.

G7#11

Root = G; maj 3rd = B; min 7^{th} = F; $11^{th\#}$ = C#





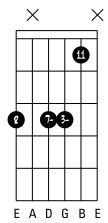
To play this type of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} from the 7^{th} chord on the B string so as to place the 11^{th} .

244 Part VIII: G-family Chords __

Gmin 7¹¹ (m7¹¹, -7¹¹)

Root = G; min 3rd = B^{\flat} ; min 7^{th} = F; 11^{th} = C



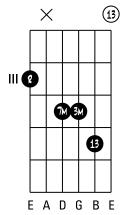


To play this type of min7¹¹ chord on the guitar, we have removed the 5th from the min 7th chord on the B string so as to place the perfect 11th.

$G^{M7\ 13}$ (Maj 7\ 13, \(^13\))

Root = G; maj 3rd = B; maj 7^{th} = F^{\sharp} ; maj 13^{th} = E



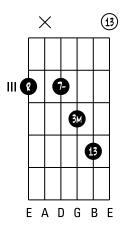


To play this type of M7 13 chord on the guitar, we have removed the 5^{th} from the M7 chord on the B string so as to place the major 13th.

G713

Root = G; maj 3rd = B; min 7th = F; maj 13th = E



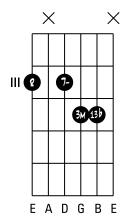


To play this type of 7^{13} chord on the guitar, we have removed the 5^{th} from the 7^{th} chord on the B string so as to place the major 13th.

G7 613

Root = G; maj 3rd = B; min 7^{th} = F; $13th^{b}$ (min) = E^{b}





To play this type of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} from the 7^{th} chord on the B string so as to place the minor 13^{th} (13^{b}).

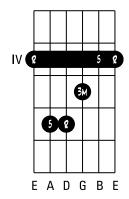
Part IX A Chords

248 Part IX: A^b/G[#] Chords _____

A^{\flat}/G^{\sharp} maj (M)*

Root = A^{\flat} ; maj $3^{rd} = C$; $5^{th} = E^{\flat}$

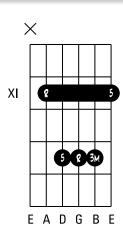




A^{\flat}/G^{\sharp} maj (M)*

Root = A^{\flat} ; maj $3^{rd} = C$; $5^{th} = E^{\flat}$

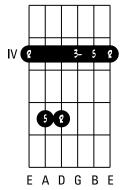




A^{\flat}/G^{\sharp} min (m, -)*

Root = A^{\flat} : min $3^{rd} = C^{\flat}$ (B): $5^{th} = E^{\flat}$



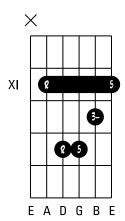


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

A^{\dagger}/G^{\sharp} min $(m, -)^{*}$

Root = A^{\flat} : min $3^{rd} = C^{\flat}$ (B): $5^{th} = E^{\flat}$



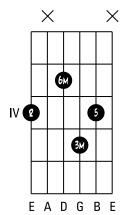


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

$A^{\flat}/G^{\sharp}6$

Root = A^{\flat} ; maj 3^{rd} = C; 5^{th} = E^{\flat} ; maj 6^{th} = F



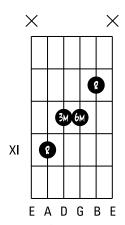


For this type of 6th chord on the guitar, we have lowered the root of the major chord on the D string by a tone and a half (3 fret spaces) to obtain the major 6th.

Ab/G#6

Root = A^{\flat} ; maj 3^{rd} = C; maj 6^{th} = F



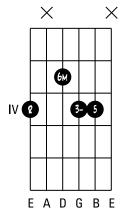


To play this type of 6^{th} chord on the guitar, we have removed the 5^{th} from the major chord so as to place the major 6^{th} .

Ab/G# min6 (m6, -6)

Root = A^{\flat} : min $3^{rd} = C^{\flat}$ (B): $5^{th} = E^{\flat}$: mai $6^{th} = F$



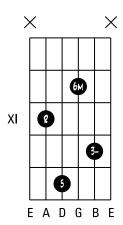


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Ab/G# min6 (m6, -6)

Root = A^{\flat} : min $3^{rd} = C^{\flat}$ (B): $5^{th} = E^{\flat}$: mai $6^{th} = F$



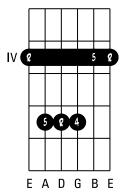


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the G string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Ab/G# sus4

Root = A^{b} : $4^{th} = D^{b}$: $5^{th} = E^{b}$





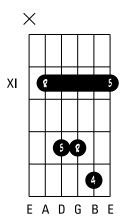


If you find it hard to place this chord, you can omit the lowest 5th (on the A string) as you can find it on the B string.

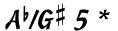
A^{b}/G^{\sharp} sus 4

Root = A^{\flat} : $4^{th} = D^{\flat}$: $5^{th} = E^{\flat}$



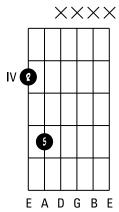


To obtain a sus4 chord, raise the 3rd of a major chord by a semitone (1 fret space) so that it becomes the 4th. An extra 4 chord has no 3rd: it is not major or minor.



Root = A^{\flat} : $5^{th} = E^{\flat}$



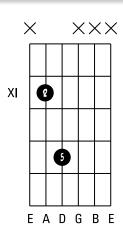


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called power chords.

A^{\flat}/G^{\sharp} 5 *

Root = A^{\flat} : $5^{th} = E^{\flat}$

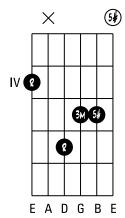




'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called power chords.

Root = A^{b} ; maj $3^{rd} = C$; $5^{th \#} = E$





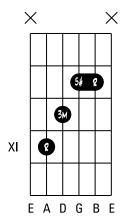


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (the bass - in this case the root - can be omitted as it is repeated one octave above).

Ab/G# aug (#5, +, 5+)

Root = A^{\flat} ; maj $3^{rd} = C$; $5^{th}^{\sharp} = E$



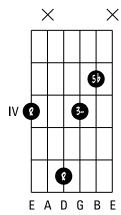


An augmented chord is a major chord in which the 5th is raised by a semitone (1 fret space).

A^{\flat}/G^{\sharp} dim (°)

Root =
$$A^{\flat}$$
; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat \flat}$ (D)





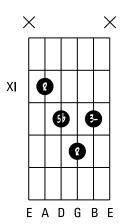


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (the bass - in this case the root - can be omitted as it is repeated one octave above).

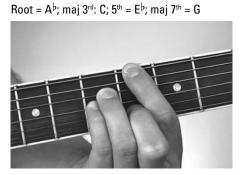
Ab/G# dim (°)

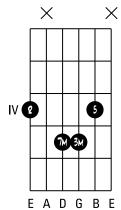
Root =
$$A^{\flat}$$
; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat}$ (D)





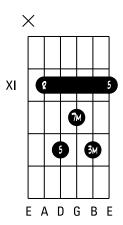
A diminished chord is a major chord in which all the notes are lowered by a semitone (1 fret space), except for the root.





For this type of M7 chord on the guitar, we have lowered the root of the major chord on the D string by a semitone (1 fret space), to obtain the major 7^{th} .

$A^{b}/G^{\sharp}M7$ (7M, Maj 7, 7Maj, \triangle) Root = A^{b} ; maj 3^{rd} : C; 5^{th} = E^{b} ; maj 7^{th} = G

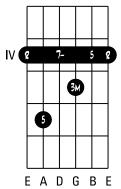


For this type of M7 chord on the guitar, we have lowered the root of the major chord on the G string by a semitone (1 fret space), to obtain the major 7^{th} .

A^{\flat}/G^{\sharp} 7 *

Root = A^{\flat} ; maj 3^{rd} : C; $5^{th} = E^{\flat}$; min $7^{th} = =G^{\flat}$



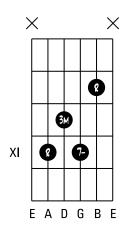


For this type of M7 chord on the guitar, lower the major 7th of the M7 chord by a semitone (1 fret space) so that this becomes minor.

A^{b}/G^{\sharp} 7 *

Root = A^{\flat} ; maj 3rd: C; min 7th = = G^{\flat}



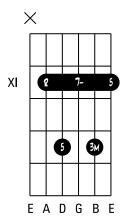


Note that for this type of 7th chord, which is widely used, we have removed the 5th of the major chord in order to place the minor 7th.

A^{\flat}/G^{\sharp} 7

Root =
$$A^{\flat}$$
; maj 3^{rd} = C ; 5^{th} = E^{\flat} ; min 7^{th} = G^{\flat}



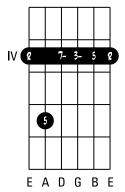


To obtain a 7^{th} chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

Ab/G# min7 (m7, -7)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat}$; min $7^{th} = G^{\flat}$



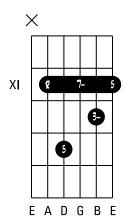


To obtain a min 7th chord, lower the major 3rd of the 7th chord by a semitone (1 fret space) so that this becomes minor.

Ab/G# min7 (m7, -7)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat}$; min $7^{th} = G^{\flat}$



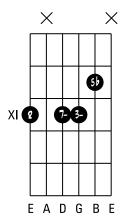


To obtain a min 7th chord, lower the major 3rd of the 7th chord by a semitone (1 fret space) so that this becomes minor.

Ab/G# min 7b5 (m7b5, -7b5, 0)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$; $5th^{\flat}$; $E^{\flat\flat}(D)$; min $7th = G^{\flat}$



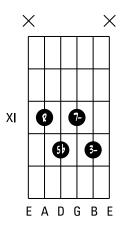


To obtain a min7 b5 chord, lower the 5th of the min7 chord by a semitone (1 fret space) so that this becomes a flat 5th (also called *diminished 5th*).

Ab/G# min 7b5 (m7b5, -7b5, Ø)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$; $5th^{\flat}$; $E^{\flat\flat}(D)$; min $7th = G^{\flat}$



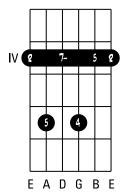


To obtain a min7 b5 chord, lower the 5 th of the min7 chord by a semitone (1 fret space) so that this becomes a flat 5 th (also called *diminished 5th*).

Ab/G# 7sus4

Root = A^{b} : $A^{th} = D^{b}$: $S^{th} = E^{b}$: min $S^{th} = G^{b}$





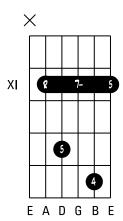


If you find it hard to place this chord, you can omit the lowest 5th (on the A string), as you can find this on the B string.

Ab/G# 7sus4

Root = A^{\flat} ; $4^{th} = D^{\flat}$; $5^{th} = E^{\flat}$; min $7^{th} = G^{\flat}$



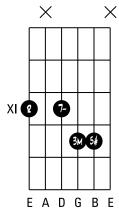


To obtain a 7sus4 chord, raise the major 3rd of the 7th chord by a semitone (1 fret space) so that it becomes the 4th. A 7sus4 chord has no 3rd: it is not major or minor.

A^{b}/G^{\sharp} aug 7 (7#5, +7)

Root = A^{\flat} ; Maj $3^{rd} = C$; $5^{th} = E$; min 7th = G^{\flat}



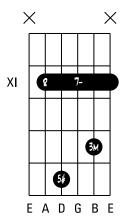


An aug7 chord is a 7^{th} chord in which the 5^{th} is raised by a semitone (1 fret space).

A^{b}/G^{\sharp} aug 7 (7#5, +7)

Root = A^{\flat} ; Maj 3^{rd} = C; 5^{th} # = E; min 7th = G^{\flat}



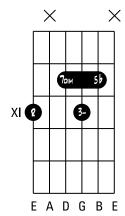


An aug7 chord is a 7th chord in which the 5th is raised by a semitone (1 fret space). Note that even if you press on the high E string because of the barre, you should not play it.

A^{b}/G^{\sharp} dim 7 (°7)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat} (D)$; dim $7^{th} = G^{\flat} (F)$



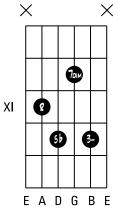


A dim7 chord is a 7th chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Ab/G# dim7 (°7)

Root = A^{\flat} : min $3^{rd} = C^{\flat}$ (B): $5th^{\flat} = E^{\flat}$ (D): dim $7^{th} = G^{\flat}$ (F)



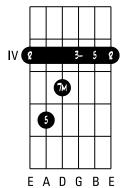


A dim7 chord is a 7th chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Ab/G# min^{M7} (-M7, min^, -^)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat}$; maj $7^{th} = G$



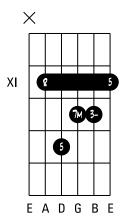


To obtain a min^{M7} chord, raise the minor 7^{th} of the min7 chord by a semitone (1 fret space) so that it becomes major.

Ab/G# minM7 (-M7, min^, -^)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); $5^{th} = E^{\flat}$; maj $7^{th} = G$



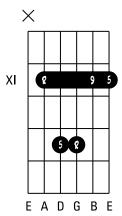


To obtain a min^{M7} chord, raise the minor 7^{th} of the min7 chord by a semitone (1 fret space) so that it becomes major.

A^{b}/G^{\sharp} sus 9

Root = A^{\flat} : $5^{th} = E^{\flat}$: $9^{th} = B^{\flat}$





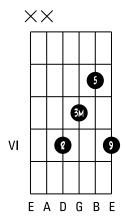
To obtain a sus9 chord, lower the major 3rd of the major chord by a tone (2 fret spaces), so that it becomes the 9th. A sus9 chord had no 3rd: it is not major or minor.

A^{\flat}/G^{\sharp} add9

Root = A^{\flat} : mai 3^{rd} = C: 5^{th} = E^{\flat} : 9^{th} = B^{\flat}



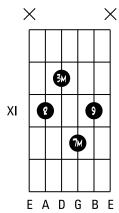
An add9 chord is a major chord with an added 9th.



Ab/G# M7 9 (Maj7 9, A9)

Root = A^{\flat} ; maj 3^{rd} = C; maj 7^{th} = G; 9^{th} = B^{\flat}



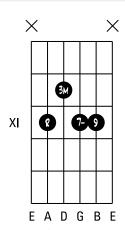


To play this type of $^{M7.9}$ chord on the guitar, we have removed the 5^{th} of the M7 chord on the D string, in order to place the 9^{th} .

Ab/G# 79

Root = A^{\flat} ; maj 3^{rd} = C; min 7^{th} = G^{\flat} ; 9^{th} = B^{\flat}



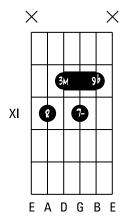


To play this type of 7^9 chord on the guitar, we have removed the 5^{th} of the 7th chord on the D string, in order to place the 9^{th} .

Ab/G# 769

Root =
$$A^{\flat}$$
; maj 3^{rd} = C; min 7^{th} = G^{\flat} ; 9^{thb} = B^{\flat} (A)



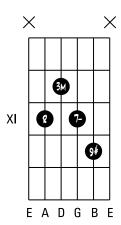


To play this type of 7^{b9} chord on the guitar, we have removed the 5th of the 7th chord on the D string, in order to place the 9th.

Ab/G# 7#9

Root =
$$A^{\flat}$$
; maj 3^{rd} = C; min 7^{th} = G^{\flat} ; 9^{th} # = B



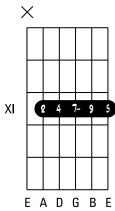


To play this type of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} of the 7th chord on the D string, in order to place the 9th#.

Ab/G# 7sus49

Root = A^{\flat} ; $4^{th} = D^{\flat}$; $5^{th} = E^{\flat}$; min $7^{th} = G^{\flat}$; $9^{th} = B^{\flat}$



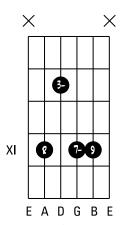


To obtain a 7sus4⁹, raise the major 3rd of the 7⁹ chord by a semitone (1 fret space), so that it becomes the 4th. A 7sus4⁹ chord has no 3rd: it is not major or minor.

Ab/G# min 79 (m79, -79)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); min $7^{th} = G^{\flat}$; $9^{th} = B^{\flat}$

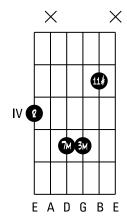




To play this type of min 7^9 chord on the guitar, we have removed the 5^{th} from the min7 chord on the D string in order to place the 9^{th} .

Root = A^{\flat} ; maj 3^{rd} = C; maj 7^{th} = G; 11^{\sharp} = D



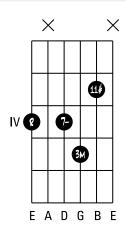


To play this type of M^{7} chord on the guitar, we have removed the 5th from the M7 chord on the B string in order to place the 11th ♯.

Ab/G# 7#11

Root = A^{\flat} ; maj 3^{rd} = C; min 7^{th} = G^{\flat} ; 11^{th} = D



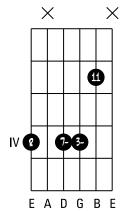


To play this type of $7^{\sharp 11}$ chord on the guitar, we have removed the 5th from the 7th chord on the B string in order to place the 11th.

Ab/G# min 711 (m711, -711)

Root = A^{\flat} ; min $3^{rd} = C^{\flat}$ (B); min $7^{th} = G^{\flat}$; $11^{th} = D^{\flat}$



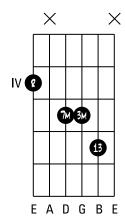


To play this type of $min7^{11}$ chord on the guitar, we have removed the 5^{th} from the min7 chord on the B string, in order to place the perfect 11^{th} .

Ab/G# M7 13 (Maj7 13, \(\Delta \) 13)

Root = A^{\flat} ; maj 3rd = C; maj 7^{th} = G; maj 13th = F



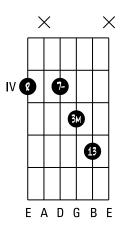


To play this type of M7 13 chord on the guitar, we have removed the 5th from the M7 chord on the B string, in order to place the major 13th.

Ab/G# 713

Root = A^{\flat} ; maj 3rd = C; min 7^{th} = G^{\flat} ; maj 13th = F



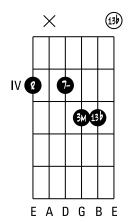


To play this type of 7 ¹³ chord on the guitar, we have removed the 5th from the 7th chord on the B string, in order to place the major 13th.

Ab/G# 7 613

Root = A^{\flat} ; maj 3rd = C; min 7th = G^{\flat} ; 13th $^{\flat}$ (min) = F^{\flat} (E)





To play this type of 7^{b} 13 chord on the guitar, we have removed the 5^{th} from the 7th chord on the B string, in order to place the minor 13^{th} (13^{thb}).

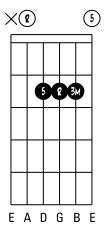
Part X A-family Chords

274 Part X: A-family Chords _____

Amaj (M)*

Root = A; maj $3^{rd} = C^{\sharp}$; $5^{th} = E$

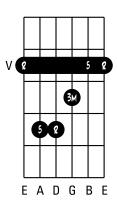




Amaj (M)*

Root = A; maj $3^{rd} = C^{\sharp}$; $5^{th} = E$

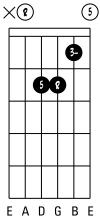




Amin (m, -)*

Root = A; min 3^{rd} = C; 5^{th} = E



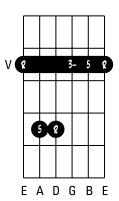


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

Amin (m, -)*

Root = A; min 3^{rd} = C; 5^{th} = E



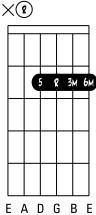


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

A6

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; $5^{th} = E$; maj $6^{th} = F^{\sharp}$



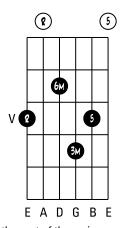


For this type of 6th chord on the guitar, we have raised the 5th of the major chord on the high E string by a tone (2 fret spaces) so as to obtain the major 6th.

A6

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; $5^{th} = E$; maj $6^{th} = F^{\sharp}$



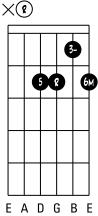


For this type of 6th chord on the guitar, we have lowered the root of the major chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Amin6 (m6, -6)

Root = A; min 3^{rd} = C; 5^{th} = E; maj 6^{th} = F#



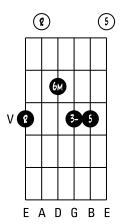


For this type of min6th chord on the guitar, we have raised the 5th of the minor chord on the high E string by a tone (2 fret spaces) so as to obtain the major 6th.

Amin6 (m6, -6)

Root = A; min 3^{rd} = C; 5^{th} = E; maj 6^{th} = F#



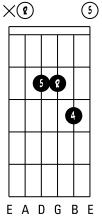


For this type of min6th chord on the guitar, we have lowered the root minor chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Asus4

Root = A: 4^{th} = D: 5^{th} = E



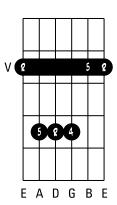


To obtain a sus4 chord, raise the 3rd of a major chord by a semitone (1 fret space) to that it becomes a 4th. A sus4 chord has no 3td: it is not major or minor.

Asus4

Root = A; 4^{th} = D; 5^{th} = E





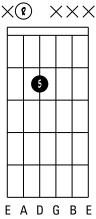


If you find it hard to place this chord, you can omit the lowest 5^{th} (on the A string), and find it of the B string.

A5 *

Root = A; 5^{th} = E



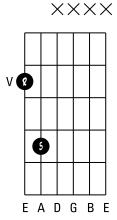


These '5' chords only have 2 notes: the root and the 5^{th} . Widely used in rock and heavy metal, they are also called *power chords*.

A5 *

Root = A; 5^{th} = E



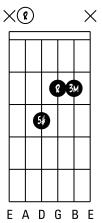


These '5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called *power chords*.

Aaug (#5, +, 5+)

Root = A; maj $3^{rd} = C^{\sharp}$; 5^{th}^{\sharp} (aug) = $E^{\sharp}(F)$



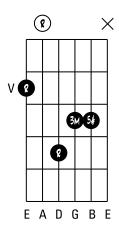


An augmented chord is one in which the $5^{\rm th}$ is raised by a semitone (1 fret space).

Aaug (#5, +, 5+)

Root = A; maj $3^{rd} = C^{\sharp}$; 5^{th} (aug) = $E^{\sharp}(F)$





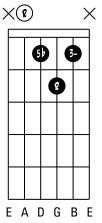


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass – in this case the root – can be omitted as it is repeated one octave above).

Adim (0)

Root = A; min 3^{rd} = C; 5^{thb} (dim) = E^b



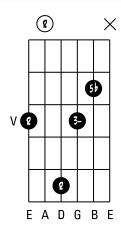


A diminished chord is a major chord in which all the notes are lowered by a semitone (1 fret space), except for the root.

Adim (°)

Root = A; min 3^{rd} = C; 5thb (dim) = E^{\flat}

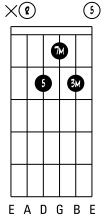






If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass – in this case the root – can be omitted as it is repeated one octave above).

$$A^{M7}$$
 (7M, Maj7, 7Maj, \triangle)
Root = A; maj 3rd = C#; 5th = E; maj 7th = G#

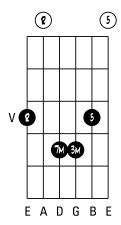


For this type of ^{M7}chord on the guitar, we have lowered the root of the major chord on the G string by a semitone (1 fret space) to obtain the major 7th.

AM7 (7M, Maj7, 7Maj, 1)

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; $5^{th} = E$; maj $7^{th} = G^{\sharp}$



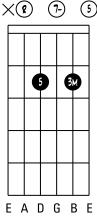


For this type of M7 chord on the guitar, we have lowered the root of the major chord on the D string by a semitone (1 fret space) to obtain the major 7^{th} .

A7 *

Root = A; maj $3^{rd} = C^{\sharp}$; $5^{th} = E$; min $7^{th} = G$



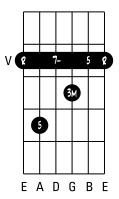


To obtain a 7 chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

A7 *

Root = A; maj $3^{rd} = C^{\sharp}$; $5^{th} = E$; min $7^{th} = G$





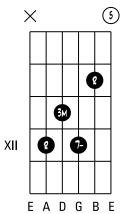
To obtain a 7 chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

284 Part X: A-family Chords _____

$$A7 *$$

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; $5^{th} = E$; min $7^{th} = G$



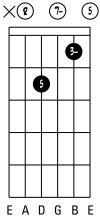


For this type of 7 chord, which is widely used, we have removed the 5^{th} from the major chord in order to place the minor 7^{th} . Note that we can find the 5^{th} on the high E string, played in the open position.

Amin7 (m7, -7)*

Root = A; min 3^{rd} = C; 5^{th} = E; min 7^{th} = G



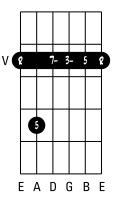


To obtain a min 7 chord, lower the major $3^{\rm rd}$ of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Amin 7 (m7, -7)

Root = A; min 3^{rd} = C; 5^{th} = E; min 7^{th} = G



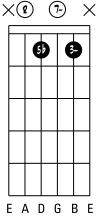


To obtain a min 7 chord, lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Amin 765 (m765, -765, Ø)

Root = A; min 3^{rd} = C; $5th^{\flat}$ (dim) = E^{\flat} ; min 7^{th} = G



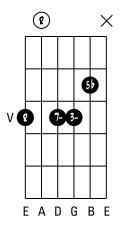


To obtain a min 7^{b5} chord, lower the 5th of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5th (also called a *diminished* 5th).

Amin 765 (m765, -765, 0)

Root = A; min 3^{rd} = C; $5th^{\flat}$ (dim) = E^{\flat} ; min 7^{th} = G



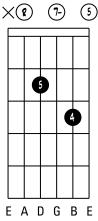


To obtain a min 7^{b5} chord, lower the 5^{th} of the min7 chord by a semitone (1 fret space) so that it becomes a flattened 5^{th} (also called a *diminished* 5^{th}).

A7sus4

Root = A; 4^{th} = D; 5^{th} = E; min 7^{th} = G



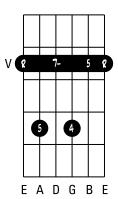


To obtain a 7 sus4 chord, raise the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes the 4th A 7 sus4 chord has no 3rd: it is not major or minor.

A7sus4

Root = A; 4^{th} = D; 5^{th} = E; min 7^{th} = G





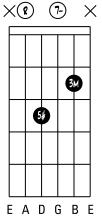


If you find it hard to place this chord, you can omit the lowest 5^{th} (on the A string), as you can find it on the B string.

Aaug7 (7#5, +7)

Root = A; maj $3^{rd} = C^{\sharp}$; 5^{th} (aug) = E^{\sharp} (F); min $7^{th} = G$



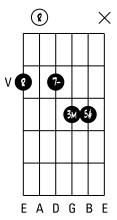


An aug7 chord is a 7 chord in which the 5th is raised by a semitone (1 fret space).

Aaug7 (7#5, +7)

Root = A; maj $3^{rd} = C^{\sharp}$; 5^{th} (aug) = E^{\sharp} (F); min $7^{th} = G$



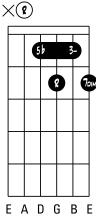


An aug7 chord is a 7 chord in which the 5^{th} is raised by a semitone (1 fret space).

Adim 7 (07)

Root = A; min 3^{rd} = C; $5th^{\flat}$ = E^{\flat} ; dim 7^{th} = G^{\flat}



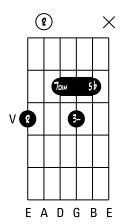


A dim 7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Adim 7 (07)

Root = A; min 3^{rd} = C; $5th^{\flat}$ = E^{\flat} ; dim 7^{th} = G^{\flat}



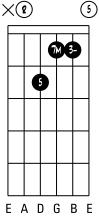


A dim 7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Amin^{M7} (-M7, min^, -^)

Root = A; min 3^{rd} = C; 5^{th} = E; maj 7^{th} = $6^{\#}$



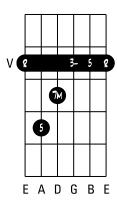


To obtain a min^{M7}chord, raise the minor 7th of the min7 chord by a semitone (1 fret space), so that it becomes major.

Amin^{M7} (-M7, min^, -^)

Root = A; min 3^{rd} = C; 5^{th} = E; maj 7^{th} = $6^{\#}$



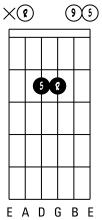


To obtain a min M7 chord, raise the minor 7^{th} of the min7 chord by a semitone (1 fret space), so that it becomes major.

Asus9

Root = A; 5^{th} = E; 9^{th} = B



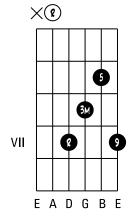


To obtain a sus9 chord, lower the major 3rd of the major chord by a tone (2 fret spaces) so that it becomes the 9th. A sus9 chord has no 3rd: it is not major or minor.

Aadd9

Root = A; maj $3^{rd} = C^{\sharp}$; $5^{th} = E$; $9^{th} = B$



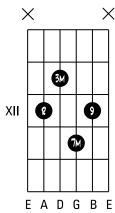


An add9 chord is a major chord with an added 9th.

$$A^{M79}$$
 (Maj7, \triangle 9)

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; maj $7^{th} = G^{\sharp}$; $9^{th} = B$



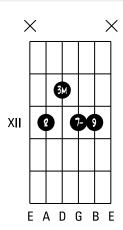


To play this type of $^{M7.9}$ chord on the guitar, we have removed the 5th from the M7 chord on the D string in order to place the 9th.

A79

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; min $7^{th} = G$; $9^{th} = B$



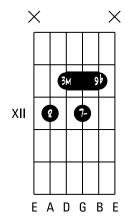


To play this type of 7^9 chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string in order to place the 9^{th} .

A769

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; min $7^{th} = G$; $9^{th \flat} = B^{\flat}$



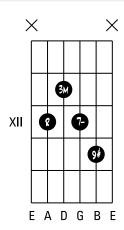


To play this type of $7^{b g}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string in order to place the 9^{thb}

A7#9

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; min $7^{th} = G$; $9^{th}^{\sharp} = B^{\sharp}(C)$



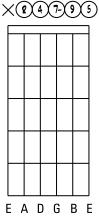


To play this type of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string in order to place the $9^{th\sharp}$.

A7sus49

Root = A; 4^{th} = D; 5^{th} = E; min 7^{th} = G; 9^{th} = B



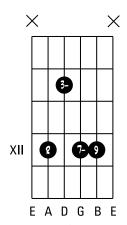


This type of 7 sus 4^9 is surely the easiest chord to play on the guitar because it consists solely of open chords! In a sus 4^9 chord, the 4^{th} replaces the 3^{rd} , so this chord is not major or minor.

Amin 79 (m79, -79)

Root = A; min 3^{rd} = C; min 7^{th} = G; 9^{th} = B

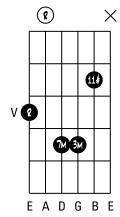




To play this type of min 7^9 chord on the guitar, we have removed the 5^{th} from the min7 chord on the D string so as to place the 9^{th} .

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; maj $7^{th} = G^{\sharp}$; $11^{th \sharp} = D^{\sharp}$



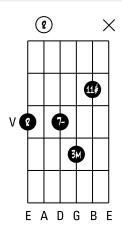


To play this type of M7 #11 chord on the guitar, we have removed the 5th from the M7 chord on the B string so as to place the 11th #.

A7#11

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; min $7^{th} = G$; $11^{th}^{\sharp} = D^{\sharp}$



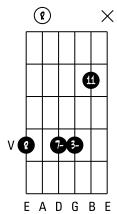


To play this type of $^{7\sharp}11$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the B string so as to place the $11^{th\sharp}$.

Amin 711 (m711, -711)

Root = A; min 3^{rd} = C; min 7^{th} = G; 11^{th} = D



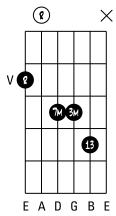


To play this type of min7¹¹ chord on the guitar, we have removed the 5th from the min7 chord on the B string so as to place the perfect 11th.

AM7 13 (Maj7 13, \$\text{\$\titt{\$\text{\$\tinit\exititt{\$\text{\$\text{\$\text{\$\text{\$\til\exititt{\$\texititt{\$\text{\$\text{\$\text{\$\text{\$\}\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\

Root = A; maj $3^{rd} = C^{\sharp}$; maj $7^{th} = G^{\sharp}$; maj $13th = F^{\sharp}$



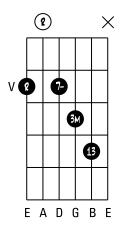


To play this type of M7 13 chord on the guitar, we have removed the 5th from the M7 chord on the B string so as to place the major 13th.

A7 13

Root = A; mai $3^{rd} = C^{\sharp}$; min $7^{th} = G$; mai $13^{th} = F^{\sharp}$



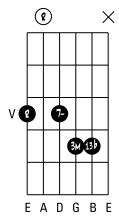


To play this type of 7¹³ chord on the guitar, we have removed the 5th from the 7 chord on the B string so as to place the major 13th.

A 7613

Root = A; maj
$$3^{rd} = C^{\sharp}$$
; min $7^{th} = G$; $13^{th \flat (min)} = F$





To play this type of 7^{b13} chord on the guitar, we have removed the 5th from the 7 chord on the B string so as to place the minor 13th.

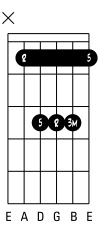
Part XI Bb/A#-family Chords

300° Part XI: B $^{\circ}$ /A $^{\sharp}$ -family Chords _____

В /A # maj (м) *

Root = B^{b} ; maj $3^{rd} = D$; $5^{th} = F$

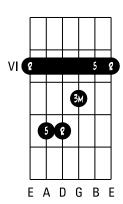




Bb/A# maj (M)*

Root = B^{\flat} ; maj $3^{rd} = D$; $5^{th} = F$

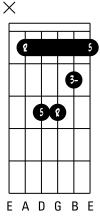




Bb/A # min (m, -)

Root = B^{\flat} : min 3^{rd} = Db: 5^{th} = F



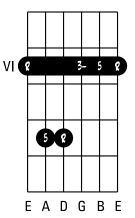


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

Bb/A # min (m, -)

Root = B^{\flat} ; min $3^{rd} = Db$; $5^{th} = F$



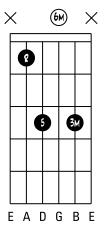


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

Bb/A# 6

Root =
$$B^{\flat}$$
; maj 3^{rd} = D; 5^{th} = F; maj 6^{th} = G



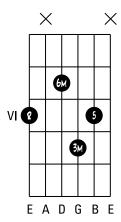


For this type of 6 chord on the guitar, we have lowered the root of the major chord on the G string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Bb/A# 6

Root =
$$B^{\flat}$$
; maj $3^{rd} = D$; $5^{th} = F$; maj $6^{th} = G$



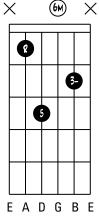


For this type of 6 chord on the guitar, we have lowered the root of the major chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Bb/A# min6 (m6, -6)

Root = B^{\flat} : min $3^{rd} = D^{\flat}$: $5^{th} = F$: mai $6^{th} = G$



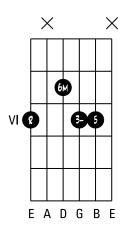


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the G string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Bb/A# min6 (m6, -6)

Root = B^{\flat} : min $3^{rd} = D^{\flat}$: $5^{th} = F$: mai $6^{th} = G$



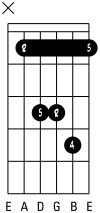


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the D string by a tone and a half (3 fret spaces) so as to obtain the major 6th.

Bb/A# sus4

Root = B^{b} ; $4^{th} = E^{b}$; $5^{th} = F$



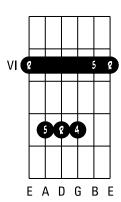


To obtain a sus4 chord, raise the 3^{rd} of a major chord by a semitone (1 fret space) so that it becomes the 4^{th} . A sus4 chord does not have a 3^{rd} : it is not major or minor.

Bb/A# sus4

Root = B^{b} ; $4^{th} = E^{b}$; $5^{th} = F$





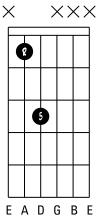


If you find it hard to place this chord, you can omit the lowest 5th (on the A string), and find it on the B string.

Bb/A# 5 *

Root = B^{\flat} ; $5^{th} = F$



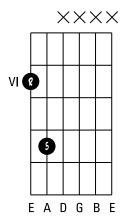


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called *power chords*.

Bb/A# 5 *

Root = B^{\flat} ; $5^{th} = F$

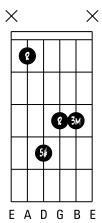




'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called *power chords*.

Root = B^{\flat} ; maj 3rd = D; $5th^{\sharp} = F^{\sharp}$



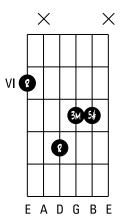


An augmented chord is a major chord in which the $5^{\rm th}$ is raised a semitone (1 fret space).

Bb/A# aug (#5, +, 5+)

Root = B^{\flat} ; maj 3rd = D; 5th# = F#





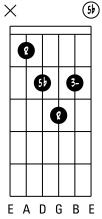


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass – in this case the root – can be omitted as it is repeated one octave above).

Bb/A# dim (°)

Root = B^{\flat} : min 3^{rd} = Db: $5th^{\flat}$ = F^{\flat} (E)



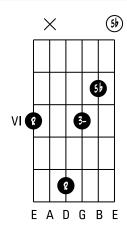


A diminished chord is a major chord in which all the notes are lowered a semitone (1 fret space), except for the root.

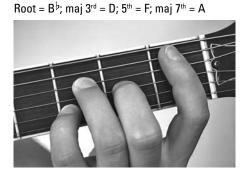
B^{\flat}/A^{\sharp} dim (°)

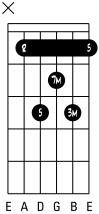
Root = B^{\flat} ; min $3^{rd} = D^{\flat}$; $5th^{\flat} = F^{\flat}$ (E)





If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass - in this case the root - can be omitted as it is repeated one octave above).

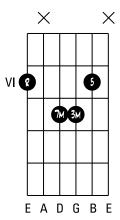




For this type of M7 chord on the guitar, we have lowered the root of the major chord on the G string by a semitone (1 fret space) to obtain the major 7^{th} .

B^b/**A** # **M**⁷ (7M, Maj⁷, 7maj,
$$\triangle$$
)
Root = B^b; maj 3rd = D; 5th = F; maj 7th = A



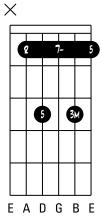


For this type of M7 chord on the guitar, we have lowered the root of the major chord on the D string by a semitone (1 fret space) to obtain the major 7th.

Bb/A# 7

Root =
$$B^{\flat}$$
; maj 3^{rd} = D; 5^{th} = F; min 7^{th} = A^{\flat}



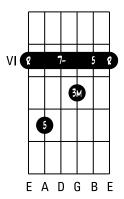


To obtain a 7 chord, lower the major 7th of the M7 chord by a semitone (1 fret space) so that it becomes minor.

Bb/A# 7

Root =
$$B^{\flat}$$
; maj 3^{rd} = D; 5^{th} = F; min 7^{th} = A^{\flat}



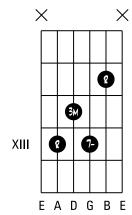


To obtain a 7 chord, lower the major 7th of the M7 chord by a semitone (1 fret space) so that it becomes minor.

Bb/A# 7 *

Root = B^{\flat} ; maj $3^{rd} = D$; min $7^{th} = A^{\flat}$



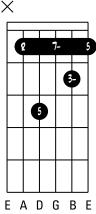


Note that for this type of 7 chord, which is widely used, we have removed the 5^{th} of the major chord in order to place the minor 7^{th} .

Bb/A# min7 (m7, -7)

Root = B^{\flat} ; min $3^{rd} = D^{\flat}$; $5^{th} = F$; min $7^{th} = A^{\flat}$



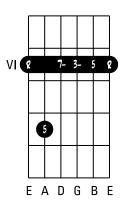


To obtain a min7 chord, lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Bb/A # min 7 (m7, -7)

Root = B^{\flat} : min $3^{rd} = D^{\flat}$: $5^{th} = F$: min $7^{th} = A^{\flat}$



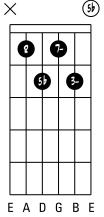


To obtain a min7 chord, lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Bb/A # min 765 (m765, -765, 0)

Root = B^{\flat} ; min $3^{rd} = D^{\flat}$; $5th^{\flat} = Fb(E)$; min $7^{th} = A^{\flat}$



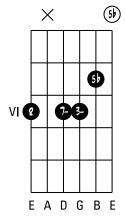


To obtain a min7 b5 chord, lower the 5th of the min7 chord by a semitone (1 fret space), so that it becomes a flattened 5th (also called a *diminished 5th*).

Bb/A# min 7b5 (m7b5, -7b5, 0)

Root = B^{\flat} ; min 3^{rd} = D^{\flat} ; $5th^{\flat}$ = F^{\flat} (E); min 7^{th} = A^{\flat}



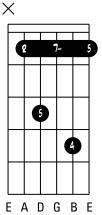


To obtain a min7 b5 chord, lower the 5th of the min7 chord by a semitone (1 fret space), so that it becomes a flattened 5th (also called a *diminished 5th*).

Bb/A# 7sus4

Root = B^{\flat} : $4^{th} = E^{\flat}$: $5^{th} = F$: min $7^{th} = A^{\flat}$



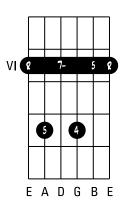


To obtain a 7sus4 chord, raise the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes the 4th. A 7sus4 chord does not have a 3rd; it is not major or minor.

Bb/A # 7sus4

Root = B^{\flat} ; $4^{th} = E^{\flat}$; $5^{th} = F$; min $7^{th} = A^{\flat}$





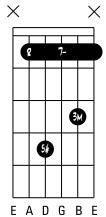


If you find it hard to place this chord, you can omit the lowest 5th (on the A string), as it can be found on the B string.

Bb/A# aug 7 (7#5, +7)

Root = B^{\flat} ; maj $3^{rd} = D$; $5^{th} = F^{\sharp}$; min $7^{th} = A^{\flat}$



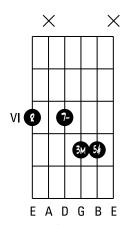


An aug7 chord is a 7 chord in which the 5^{th} is raised by a semitone (1 box). Note that even if you press on the high E string because of the barre, you should not play it.

 $B^{b}/A^{\#}$ aug 7 (7#5, +7)

Root = B^{\flat} ; maj $3^{rd} = D$; $5^{th} = F^{\sharp}$; min $7^{th} = A^{\flat}$





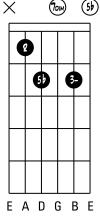
An aug7 chord is a 7 chord in which the 5^{th} is raised by a semitone (1 fret space).

$_{\perp}$ Part XI: B $^{ extsf{b}}$ /A $^{\sharp}$ -family Chords $\,315\,$

Bb/A # dim 7 (07)

Root = B^{\flat} ; min $3^{rd} = D^{\flat}$; $5th^{\flat} = F^{\flat}$ (E); dim7th = Abb(G)



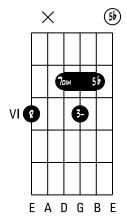


A dim7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space), except for the root.

Bb/A# dim7 (°7)

Root = B^{\flat} : min $3^{rd} = D^{\flat}$: $5th^{\flat} = F^{\flat}$ (E): dim7th = A^{\flat} (G)





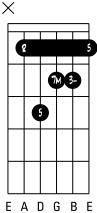
A dim7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space), except for the root.

316 Part XI: B^b/A[#]-family Chords _

B^b/**A**[#] min^{M7} (-M7, min^, -^)

Root =
$$B^{\flat}$$
; min $3^{rd} = D^{\flat}$; $5^{th} = F$; maj $7^{th} = A$



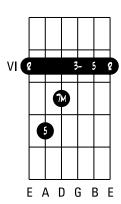


To obtain a min^{M7} chord, raise the minor 7th of the min7 chord by a semitone (1 fret space) so that it becomes major.

Bb/A # min^{M7} (-M7, min^, -^)

Root =
$$B^{\flat}$$
; min $3^{rd} = D^{\flat}$; $5^{th} = F$; maj $7^{th} = A$



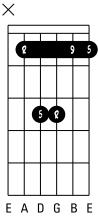


To obtain a min^{M7} chord, raise the minor 7^{th} of the min7 chord by a semitone (1 fret space) so that it becomes major.

Bb/A# sus9

Root = B^{b} : 5^{th} = F: 9^{th} = C





To obtain a sus9 chord, lower the major 3rd of the major chord by a tone (2 fret spaces) so that it becomes the 9th. A sus9 chord has no 3rd: it is not major or minor.

Bb/A# add9

Root = B^{\flat} ; maj $3^{rd} = D$; $5^{th} = F$; $9^{th} = C$

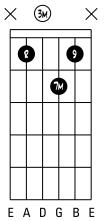


 $\times \times$ VIII EADGBE

An add9 chord is a major chord with an added 9th.

318 Part XI: B $^{\flat}$ /A $^{\sharp}$ -family Chords _

 $B^{b}/A # M79 (Maj79, \triangle 9)$ Root = B^b; maj3rd = D; maj7th = A; 9th = C

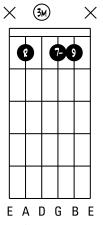


To play this type of $^{M7.9}$ chord on the guitar, we have removed the 5th from the M7 chord on the D string so as to place the 9th.

Bb/A# 79

Root = B^{\flat} ; maj 3rd = D; min 7th = A; 9^{th} = C



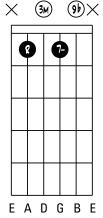


To play this type of 7^9 chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9^{th} .

Bb/A# 769

Root = B^{\flat} ; maj 3^{rd} = D; min7th = A^{\flat} ; 9thb = C^{\flat} (B)



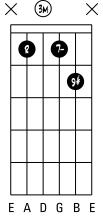


To play this type of 7^{b9} chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9thb.

Bb/A# 7#9

Root = B^{\flat} ; maj $3^{rd} = D$; min7th = Ab; $9^{th\#} = C^{\#}$



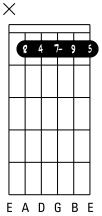


To play this type of $7^{\sharp 9}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9^{th} .

Bb/A# 7sus49

Root = B^{\flat} ; 4^{th} = Eb; 5^{th} = F; min7th = A^{\flat} ; 9^{th} = C



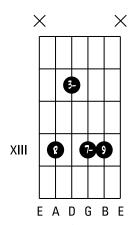


To obtain a 7sus49 chord, raise the major 3rd of the 79 chord by a semitone (1 fret space) so that it becomes the 4th. A 7sus49 chord has no 3rd: it is not major or minor.

Bb/A # min 79 (m79, -79)

Root $-B^{\flat}$; min3rd $=D^{\flat}$; min7th $=A^{\flat}$; $9^{th}=C$

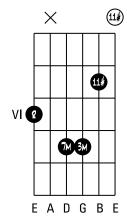




To play this type of min 7^9 chord on the guitar, we have removed the 5^{th} from the min7 chord on the D string, so as to place the 9^{th} .

Root =
$$B^{\flat}$$
; maj 3^{rd} = D; maj 7^{th} = A; 11^{th} = E



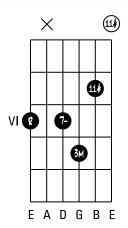


To play this type of M7#11 chord on the guitar, we have removed the 5th from the M7 chord on the B string, so as to place the 11^{th#}.

Bb/A# 7#11

Root = B^{\flat} ; maj 3^{rd} = D; min7th = A^{\flat} ; 11^{th} # = E



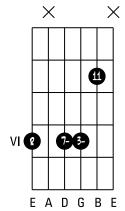


To play this type of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the B string, so as to place the 11^{th#}.

Bb/A# min 711 (m7", -7")

Root = B^{\flat} ; min3rd = D^{\flat} ; min7th = A^{\flat} ; 11^{th} = E^{\flat}



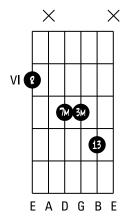


To play this type of $min7^{11}$ chord on the guitar, we have removed the 5^{th} from the min7 chord on the B string to as to place the perfect 11^{th} .

Bb/A # M7 13 (Maj7 13, \(\Delta 13)

Root = B^{\flat} ; maj 3^{rd} = D; maj 7^{th} = A; maj 13^{th} = G



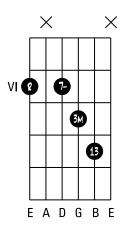


To play this type of M7 13 chord on the guitar, we have removed the 5th from the M7 chord on the B string to as to place the major 13th.

Bb/A # 713

Root = B^{\flat} ; maj 3rd = D; min7th = A^{\flat} ; maj 13th = G



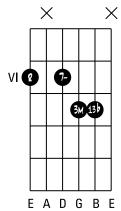


To play this type of 7¹³ chord on the guitar, we have removed the 5th from the 7 chord on the B string to as to place the major 13th.

Bb/A# 76 13

Root = B^{\flat} ; maj 3rd = D; min 7th = A^{\flat} ; 13th $^{\flat}$ (min) = G^{\flat}





To play this type of 7^{b13} chord on the guitar, we have removed the 5^{th} from the 7 chord on the B string to as to place the minor 13^{th} (13^{b}).

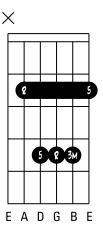
Part XII **B-family Chords**

326 Part XII: B-family Chords ___

Bmaj (m)*

Root = B; maj 3 = D#; 5th = F#

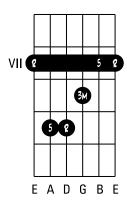




Bmaj (m)*

Root = B; maj 3 = $D^{\#}$; $5^{th} = F^{\#}$

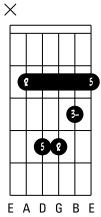




Bmin (m, -)*

Root = B; min $3^{rd} = D$; $5^{th} = F^{\sharp}$



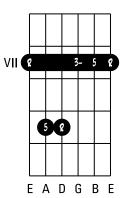


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

Bmin (m, -)*

Root = B; min $3^{rd} = D$; $5^{th} = F^{\sharp}$



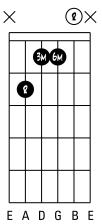


To obtain a minor chord, lower the major 3rd of the major chord by a semitone (1 fret space) so that it becomes minor.

B6

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; maj $6^{th} = G^{\sharp}$



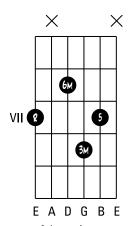


To play this type of chord on the guitar, we have removed the 5th from the major chord so as to place the major 6th.

B6

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; $5^{th} = F^{\sharp}$; maj $6^{th} = G^{\sharp}$



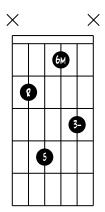


For this type of chord on the guitar, we have lowered the root of the major chord on the D string by a tone and a half (3 fret spaces) to obtain the major 6th.

Bmin6 (m6, -6)

Root = B; min
$$3^{rd}$$
 = D; 5^{th} = $F^{\#}$; maj 6^{th} = $G^{\#}$



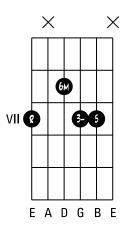


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the G string by a tone and a half (3 fret spaces) to obtain the major 6th.

Bmin6 (m6, -6)

Root = B; min
$$3^{rd}$$
 = D; 5^{th} = $F^{\#}$; maj 6^{th} = $G^{\#}$



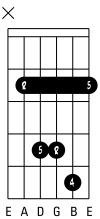


For this type of min6 chord on the guitar, we have lowered the root of the minor chord on the D string by a tone and a half (3 fret spaces) to obtain the major 6th.

Bsus4

Root = B; 4^{th} = E; 5^{th} = F^{\sharp}



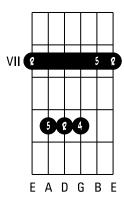


To obtain a sus4 chord, raise the 3^{rd} of a major chord by a semitone (1 fret space) so that it becomes the 4^{th} . A sus 4 chord has no 3^{rd} : it is not major or minor.

Bsus4

Root = B; 4^{th} = E; 5^{th} = F^{\sharp}





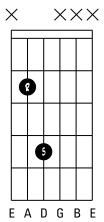


If you find it hard to place this chord, you can omit the lowest 5th (on the A string), and find it on the B string.

B5*

Root = B; $5^{th} = F^{\sharp}$



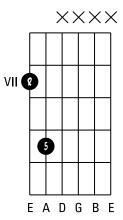


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called *power chords*.

B5*

Root = B; $5^{th} = F^{\#}$



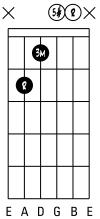


'5' chords only have 2 notes: the root and the 5th. Widely used in rock and heavy metal, they are also called *power chords*.

Baug (#5, 5+)

Root = B; maj $3^{rd} = D^{\sharp}$; $5^{th}^{\sharp} = F^{\sharp\sharp}(G)$



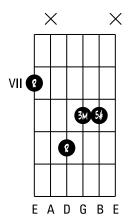


An augmented chord is a major chord in which the 5^{th} is raised by a semitone (1 fret space).

Baug (#5, 5+)

Root = B; maj $3^{rd} = D^{\sharp}$; $5^{th\sharp} = F^{\sharp\sharp}(G)$





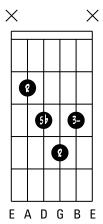


If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass – in this case the root – can be omitted as it is repeated one octave above.)

Bdim (0)

Root = B; min3rd = D; 5^{thb} = F



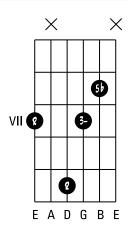


A diminished chord is a major chord in which all the notes are lowered by a semitone (1 fret space) except for the root.

Bdim (°)

Root = B; min3rd = D; $5th^{\flat}$ = F





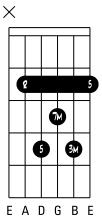
If you find it hard to place this chord, you can just play the 3 highest notes of the chord. (The bass – in this case the root – can be omitted as it is repeated one octave above).

334 Part XII: B-family Chords _

$$\mathcal{B}^{M7}$$
 (7M, maj7, 7maj, \triangle)

Root = B; maj3rd = D^{\sharp} ; $5^{th} = F^{\sharp}$; maj7th = A^{\sharp}

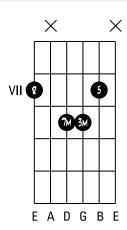




For this type of M7 chord on the guitar, we have lowered the root of the major chord on the G string by a semitone (1 fret space) to obtain the major 7th.

Root = B; maj3rd = D^{\sharp} ; $5^{th} = F^{\sharp}$; maj7th = A^{\sharp}



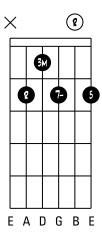


For this type of M7 chord on the guitar, we have lowered the root of the major chord on the D string by a semitone (1 fret space) to obtain the major 7^{th} .

B7 *

Root = B; maj3rd =
$$D^{\#}$$
; $5^{th} = F^{\#}$; min7th = A

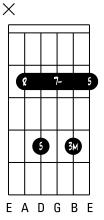




B7*

Root = B; maj3rd = $D^{\#}$; $5^{th} = F^{\#}$; min7th = A



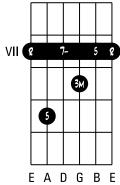


To obtain a 7 chord, lower the major 7^{th} of the M7 chord by a semitone (1 fret space) so that it becomes minor.

B7

Root = B; maj3rd =
$$D^{\#}$$
; $5^{th} = F^{\#}$; min7th = A



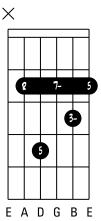


To obtain a 7 chord, lower the major 7th of the M7 chord by a semitone (1 fret space) so that it becomes minor.

Bmin7 (m7, -7)

Root = B; min3rd = D; $5^{th} = F^{\sharp}$; min7th = A



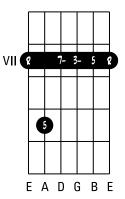


To obtain a min7 chord, lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Bmin7 (m7, -7)

Root = B; min3rd = D; 5^{th} = F^{\sharp} ; min7th = A



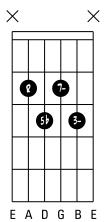


To obtain a min7 chord, lower the major 3rd of the 7 chord by a semitone (1 fret space) so that it becomes minor.

Bmin 765 (m765, -765, Ø)

Root = B; min3rd = D; 5^{thb} = F; min7th = A



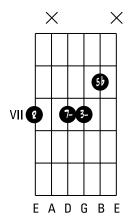


To obtain a min 7^{h5} chord, lower the 5^{th} of the min7 chord by a semitone, so that it becomes a flattened 5^{th} (also called a *diminished 5th*).

Bmin 765 (m765, -765,0)

Root = B; min3rd = D; $5th^{\flat}$ = F; min7th = A



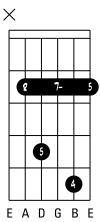


To obtain a min 7^{h5} chord, lower the 5^{th} of the min7 chord by a semitone, so that it becomes a flattened 5^{th} (also called a *diminished 5th*).

B7sus4

Root = B; 4^{th} = E; 5^{th} = F^{\sharp} ; min7th = A



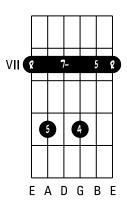


To obtain a 7sus4 chord, raise the major 3rd of the 7 chord by a semitone (1 fret space) to that it becomes the 4th. A 7sus4 chord has no 3rd: it is not major or minor.

B7sus4

Root = B; 4^{th} = E; 5^{th} = F^{\sharp} ; min7th = A



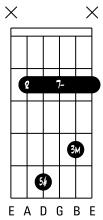


If you find it hard to place this chord, you can omit the lowest 5th (on the A string), and find it on the B string.

Baug 7 (7^{#5}, +7)

Root = B; maj $3^{rd} = D^{\sharp}$; $5^{th} = F^{\sharp}(G)$; min $7^{th} = A$



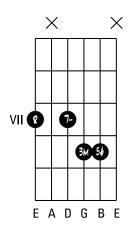


An aug7 chord is a 7 chord in which the 5^{th} is raised by a semitone (1 fret space). Note that even if you press on the high E chord because of the barre, you should not play it.

Baug 7 (7^{#5}, +7)

Root = B; maj $3^{rd} = D^{\sharp}$; $5^{th} = F^{\sharp\sharp}(G)$; min $7^{th} = A$



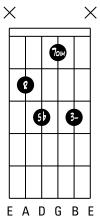


An aug7 chord is a 7 chord in which the 5^{th} is raised by a semitone (1 fret space).

Bdim7 (07)

Root = B; min3rd = D; 5^{thb} = F; dim 7^{th} = Ab



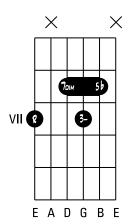


A dim7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space), except for the root.

Bdim 7 (07)

Root = B; min3rd = D; $5th^{\flat}$ = F; dim 7^{th} = A^{\flat}



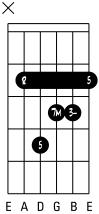


A dim7 chord is a 7 chord in which all the notes are lowered by a semitone (1 fret space), except for the root.

Bmin^{M7} (-M7, min^, -^)

Root = B: min $3^{rd} = D = 5^{th} = F^{\sharp}$: mai $7^{th} = A^{\sharp}$



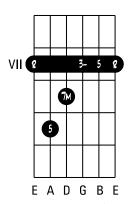


To obtain a min^{M7} chord, raise the minor 7th of the min7 chord by a semitone (1 fret space) so that it becomes major.

Bmin^{M7} (-M7, min^, -^)

Root = B; min $3^{rd} = D = 5^{th} = F^{\sharp}$; maj $7^{th} = A^{\sharp}$



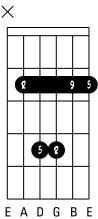


To obtain a min^{M7} chord, raise the minor 7th of the min7 chord by a semitone (1 fret space) so that it becomes major.

Bsus9

Root = B;
$$5^{th} = F^{\sharp}$$
; $9^{th} = C^{\sharp}$



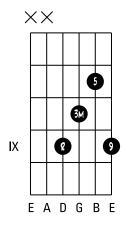


To obtain a sus9 chord, lower the major 3rd of the major chord by a tone (2 fret spaces) so that it becomes the 9th. A sus9 chord has no 3rd: it is not major or minor.

Badd9

Root = B; maj3rd =
$$D^{\#}$$
; $5^{th} = F^{\#}$; $9^{th} = C^{\#}$





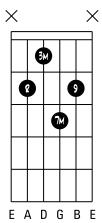
An add9 chord is a major chord with an added 9th.

344 Part XII: B-family Chords __

BM79 (Maj79,
$$\triangle 9$$
)

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; maj $7^{th} = A^{\sharp}$; $9^{th} = C^{\sharp}$



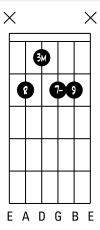


To play this type of chord on the guitar, we have removed the 5^{th} from the M7 chord on the D string so as to place the 9^{th} .

B79

Root = B; maj $3^{rd} = D^{\sharp}$; min $7^{th} = A$; $9^{th} = C^{\sharp}$



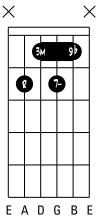


To play this type of chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9^{th} .

B 769

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; min $7^{th} = A$; $9^{th} = C$



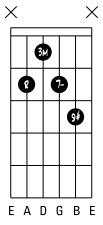


To play this type of 769 chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9^{thb} .

B7#9

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; min $7^{th} = A$; $9^{th}^{\sharp} = C^{\sharp\sharp}(D)$



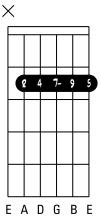


To play this type of $7^{\sharp}9$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the D string so as to place the 9^{th} .

B7sus49

Root = B; 4^{th} = E; 5^{th} = $F^{\#}$; min 7^{th} = $C^{\#}$



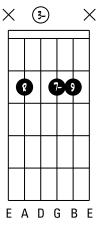


To obtain a 7sus4⁹ chord, raise the major 3rd of the 7⁹ chord by a semitone (1 fret space) to that it becomes the 4th. A 7sus4⁹ chord has no 3rd: it is not major or minor.

Bmin 79 (m79, -79)

Root = B; min 3^{rd} = D; min 7^{th} = A; 9^{th} = C#

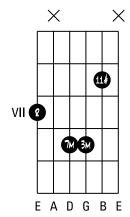




To play this type of $min7^9$ chord on the guitar, we have removed the 5^{th} from the min7 chord on the D string so as to place the 9^{th} .

Root = B; maj $3^{rd} = D^{\sharp}$; maj $7^{th} = A^{\sharp}$; $11^{th} = E^{\sharp}(F)$



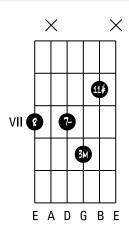


To play this type of $^{M7}\sharp^{11}$ chord on the guitar, we have removed the 5^{th} from the M7 chord on the B string so as to place the $11^{th}\sharp$.

B7 # 11

Root = B; maj $3^{rd} = D^{\sharp}$; min $7^{th} = A$; $11^{th \sharp} = E^{\sharp}(F)$



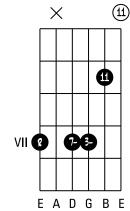


To play this type of $7^{\sharp 11}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the B string so as to place the $11^{th\sharp}$.

Bmin 7 11 (m711, -711)

Root = B; min 3^{rd} = D; min 7^{th} = A; 11^{th} = E



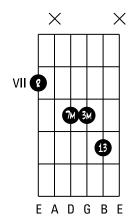


To play this type of $min7^{11}$ chord on the guitar, we have removed the 5^{th} from the min7 chord on the B string so as to place the perfect 11^{th} .

BM7 13 (Maj7, \$\(^{13}\))

Root = B; maj $3^{rd} = D^{\sharp}$; maj $7^{th} = A^{\sharp}$; maj $13th = G^{\sharp}$



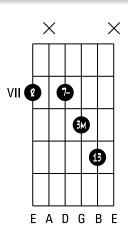


To play this type of $^{M7}\sharp^{13}$ chord on the guitar, we have removed the 5th from the M7 chord on the B string so as to place the major13th.

B713

Root = B; maj $3^{rd} = D^{\sharp}$; min $7^{th} = A$; maj $13^{th} = G^{\sharp}$



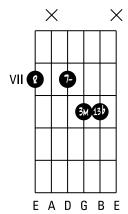


To play this type of 7¹³ chord on the guitar, we have removed the 5th from the 7 chord on the B string so as to place the major 13th.

B 76 13

Root = B; maj
$$3^{rd} = D^{\sharp}$$
; min $7^{th} = A$; 13^{thb} (min) = G





To play this type of $7^{b_{13}}$ chord on the guitar, we have removed the 5^{th} from the 7 chord on the B string so as to place the minor 13^{th} (13^{b}).

Index

About the Chords

asterisk (*) in notations, 3 augmented notes embellishments, 9–10 intervals for, 12–13, 15 barre chords, diagrams for, 5 basic chords, 3, 7, 8 colour, defined, 8 devising your own chords, 22 diagrams, explained, 4-5 dictionary, this book as, 2, 21-22 diminished notes embellishments, 9–10 intervals for, 12–13, 15 double flats or sharps, 20–21 eleventh, 10, 14 embellishments intervals for, 14 naming rules for, 17 overview, 9-10 family names, 3 fifth naming rules for, 16 perfect, removed, 21 in skeleton, 7, 8–9

fingering, 20, 21 flats, double, 20-21 fret number in diagrams, 5 guitar neck illustration, 15 icons, explained, 6 intervals, 11–15 method, this book as, 2–3, 21 - 22missing chords, 21 naming rules, 3, 12–14, 16–17 ninth, 10, 14 notations alternative, 3 asterisk (*) in, 3 naming rules, 16–17 system in this book, 17–19 octave, 11 open strings, 4, 20 Os in diagrams, 4 perfect fifth, 16, 21 photos, 6 Remember icon, 6 root, 3, 7, 8–9 scales, 8 semitone (interval), 11–12 seventh, 8–9, 16 sharps, double, 20-21 skeleton, 7-9

theory
embellishments, 9–10
intervals, 11–15
scales, 8
skeleton, 7–9
usefulness of, 7
third, in skeleton, 7, 8–9
thirteenth, 10, 14, 17
Tip icon, 6
tone (interval), 11–12
voicing, 19–20
Xs in diagrams, 4

• A-family Chords •

Amaj (M)*, 274 Amin (m, -)*, 275 A6, 276 Amin6 (m6, -6), 277 Asus4, 278 A5 *, 279 Aaug ($^{\sharp}5$, +, $^{5+}$), 280 Adim (°), 281 $A^{M7}(^{7M}, ^{Maj7}, ^{7Maj}, ^{\Delta}), 282$ A7 *, 283, 284 Amin7 (m7, -7)*, 285 Amin7 (m7, -7), 285 Amin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\varnothing}$), 286 A7sus4, 287 Aaug7 (7^{‡5}, +7), 288 Adim7 (°7), 289 $Amin^{M7} (-^{M7}, min^{\Delta}, -^{\Delta}), 290$ Asus9, 291 Aadd9, 291

 $\begin{array}{l} A^{M7\,9}\,(^{Maj7\,9},\,^{\Delta 9}),\,292\\ A7\,^{9},\,292\\ A7^{\flat 9},\,293\\ A7^{\sharp 9},\,293\\ A7sus4^{9},\,294\\ Amin7^{9}\,(m7^{9},\,^{-}7^{9}),\,294\\ A^{M7\sharp 11}\,(^{Maj7\sharp 11},\,^{\Delta\sharp 11}),\,295\\ A7^{\sharp 11},\,295\\ Amin7^{11}\,(m7^{11},\,^{-}7^{11}),\,296\\ A^{M7\,13}\,(^{Maj7\,13},\,^{\Delta}\,^{13}),\,297\\ A7^{13},\,297\\ A7^{\flat 13},\,298\\ \end{array}$

• A[‡]/B^b-family Chords •

 $A^{\#}/B^{\flat}$ maj (M)*, 300 $A^{\#}/B^{\flat}$ min (m, -), 301 A^{\sharp}/B^{\flat} 6, 302 $A^{\#}/B^{\flat}$ min6 (m6, -6), 303 A#/Bb sus4, 304 $A^{\sharp}/B^{\flat} 5 *, 305$ A^{\sharp}/B^{\flat} aug ($^{\sharp}5$, +, $^{5+}$), 306 $A^{\#/B^{l}}$ dim (°), 307 $A^{\#/B^{l}}$ M7 (7M, Maj7, 7Maj, $^{\Delta}$), 308 A[#]/B^b 7, 309 $A^{\#}/B^{\flat}$ 7 *, 310 $A^{\#}/B^{\flat}$ min7 (m7, -7), 311 $A^{\sharp}/B^{\flat} \min 7^{\flat} 5 (m7^{\flat} 5, -7^{\flat} 5, ^{\varnothing}), 312$ A#/Bb 7sus4, 313 A^{\sharp}/B^{\flat} aug7 (7^{\pi}5, +7), 314 $A^{\#}/B^{\flat}$ dim7 (°7), 315 $A^{\#}/B^{\flat} \min^{M7} (-^{M7}, \min^{\Delta}, -^{\Delta}), 316$ $A^{\#}/B^{\flat}$ sus 9, 317 A#/Bb add9, 317

 $A^{\#}/B^{\flat}$ M⁷⁹ (Maj⁷⁹, Δ^{9}), 318 A^{\sharp}/B^{\flat} 7°, 318 A#/Bb 7b9, 319 A#/Bb 7#9, 319 A[#]/B¹ 7sus4⁹, 320 $A^{\#}/B^{\flat}$ min 7^9 (m 7^9 , - 7^9), 320 $A^{\#}/B^{b M7^{\#}11}$ (Maj7[#]11, $^{\Delta^{\sharp_{11}}}$), 321 $A^{\sharp}/B^{\flat} 7^{\sharp 11}, 321$ $A^{\#}/B^{\flat} \min_{7^{11}} (m_{7^{11}}, -7^{11}), 322$ $A^{\#}/B^{\flat}$ M7 13 (Maj7 13, \triangle 13), 323 A#/Bb 7¹³, 323 A^{\sharp}/B^{\flat} $7^{\flat 13}$, 324

• B-family Chords •

Bmaj (M)*, 326 Bmin (m, -)*, 327B6, 328 Bmin6 (m6, -6), 329 Bsus4, 330 B5 *, 331 Baug ($^{\sharp}5$, +, $^{5+}$), 332 Bdim (°), 333 B^{M7} (7M, Maj7, 7Maj, \triangle), 334 B7*, 335 B7, 336 Bmin7 (m7, -7), 337 Bmin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\varnothing}$), 338 B7sus4, 339 Baug7 $(7^{\sharp 5}, +7), 340$ Bdim7 (°7), 341 $Bmin^{M7} (-^{M7}, min^{\Delta}, -^{\Delta}), 342$ Bsus9, 343

Badd9, 343 B^{M79} (Maj79, Δ^9), 344 B7⁹, 344 B7^{b9}, 345 B7^{‡9}, 345 B7sus49, 346 Bmin⁷⁹ (m⁷⁹, -7⁹), 346 $B^{M7^{\sharp}11}$ (Maj $^{\sharp}11$, $^{\Delta\sharp}11$), 347 B7^{#11}, 347 Bmin711 (m711, -711), 348 B^{M7} ¹³ (^{Maj7} ¹³, [△] ¹³), 349 $B7^{13}$, 349 B7^{b13}, 350

• C-family Chords •

Cmaj (M)*, 24, 25 Cmin (m, -)*, 26C6, 27Cmin6 (m6, -6), 28 Csus4 *, 29 Csus4, 29, 30 C5 *, 31 Caug ($^{\sharp}5$, +, $^{5+}$), 32 Cdim (°), 33 C^{M7} (^{7M}, ^{Maj7}, ^{7Maj}, ^Δ)*, 34 CM7 (7M, Maj7, 7Maj, \triangle), 34, 35 C7, 36, 37 Cmin7 (m7, -7), 38 Cmin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\emptyset}$), 39 C7sus4, 40 Caug7 (7^{\$5}, +7), 41 Cdim7 (°7), 42 $Cmin^{M7}$ (-M7, min^{Δ} , - Δ), 43

Csus9, 44
Cadd9, 44 C^{M79} (Maj79 , $^{\Delta9}$), 45 $C7^9$, 45 $C7^{b9}$, 46 $C7^{s9}$, 46 $C7^{s0}$, 47 $C\min 7^9$ (M79 , $^{-79}$), 47 $C^{M7\sharp 11}$ ($^{Maj7\sharp 11}$, $^{\Delta\sharp 11}$), 48 $C7^{\sharp 11}$, 48 $C\min 7^{11}$ (Maj7 , 11 , $^{-711}$), 49 C^{M7} , 13 (Maj7 , 13 , $^{\Delta}$, 50 $C7^{13}$, 50 $C7^{13}$, 50 $C7^{13}$, 51

• C[‡]/D^b-family Chords •

 $C^{\#}/D^{\flat}$ maj (M)*, 54 C^{\sharp}/D^{\flat} min (m, -)*, 55 C^{\sharp}/D^{\flat} 6, 56 C^{\sharp}/D^{\flat} min6 (m6, -6), 57 C[#]/D^b sus4, 58 C^{\sharp}/D^{\flat} 5 *, 59 C^{\sharp}/D^{\flat} aug (*5, +, 5+), 60 C^{\sharp}/D^{\flat} 5 dim (°), 61 C^{\sharp}/D^{\flat} dim (°), 61 C^{\sharp}/D^{\flat} M7 (7M, Maj7, 7Maj, \triangle), 62 C^{\sharp}/D^{\flat} 7 *, 63 C^{\sharp}/D^{\flat} 7, 63, 64 $C^{\#}/D^{\flat}$ min7 (m7, -7), 65 $C^{\sharp}/D^{\flat} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, ^{\varnothing}), 66$ C#/Db 7sus4, 67 $C^{\#}/D^{\flat}$ aug7 (7^{#5}, +7), 68 C^{\sharp}/D^{\flat} dim7 (°7), 69 $C^{\sharp}/D^{\flat} \min^{M7} (-M^{2}, \min^{\triangle}, -\Delta), 70$ C#/D $^{\flat}$ sus9, 71 C#/D $^{\flat}$ add9, 71 C#/D $^{\flat}$ $^{\flat}$ $^{\flat}$ $^{\flat}$ $^{\flat}$ $^{\flat}$, 72 C#/D $^{\flat}$ $^$

D-family Chords

Dmaj (M)*, 80, 81 Dmin (m, -)*, 82, 83 D6, 84, 85 Dmin6 (m6, -6), 86, 87 Dsus4 *, 88 Dsus4, 88, 89 D5 *, 90 Daug ($^{\sharp}5$, +, $^{5+}$), 91 Ddim (°), 92 D^{M7} (^{7M}, ^{Maj7}, ^{7Maj}, ^Δ)*, 93 DM7 (7M, Maj7, 7Maj, Δ), 93, 94 D7 *, 95 D7, 96 Dmin7 (m7, -7)*, 97 Dmin7 (m7, -7), 97, 98 Dmin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\emptyset}$), 99 D7sus4, 100 Daug7 $(7^{\sharp_5}, +7), 101$

Ddim7 (°7), 102 Dmin^{M7} (-M7, min^Δ, -^Δ), 103 Dsus9, 104 Dadd9, 104 D^{M79} (Maj79, Δ^9), 105 D79, 106 D7^{b9}, 107 D7^{‡9}, 107 D7sus49, 107 Dmin79 (m79, -79), 107 $D^{M7^{\sharp}11}$ (Maj $^{\sharp}11$, $\Delta^{\sharp}11$), 108 $D7^{\sharp_{11}}, 108$ Dmin7¹¹ (m7¹¹, -7¹¹), 109 DM7¹³ (Maj⁷ 13, Δ 13), 110 D7¹³, 110 D7^{b13}, 111

• D#/Eb-family Chords •

 $D^{\#}/E^{\flat}$ maj (M)*, 114 $D^{\#}/E^{\dag}$ min (m, -)*, 115 D#/Eb 6, 116 $D^{\#}/E^{\flat}$ min6 (m6, -6), 117 D^{\sharp}/E^{\flat} min6 (m6, -6)*, 117 D#/Eb sus4, 118 D[#]/E^b 5 *, 119 $D^{\#}/E^{\dagger}$ aug (*5, +, 5+), 120 D#/Eb dim (°), 121 D[#]/E^{b M7} (^{7M}, Maj⁷, ^{7Maj}, Δ), 122 D#/E 7 *, 123 D#/E^b 7, 123, 124 $D^{\#}/E^{\dag}$ min7 (m7, -7), 125 $D^{\#/E^{\flat}} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, ^{\varnothing}), 126$ D#/E^b 7sus4, 127 D^{\sharp}/E^{\flat} aug7 (7^{\pmu_5}, +7), 128

 $D^{\#}/E^{\flat} \dim 7 (^{\circ}7), 129$ D#/E min^{M7} (-M7, min^Δ, -Δ), 130 D#/Eb sus9, 131 D#/Eb add9, 131 $D^{\#/E^{\flat}}M^{79}(M^{aj79}, \Delta^{9}), 132$ $D^{\#}/E^{\flat}$ 7°, 132 D#/Eb 7b9, 133 $D^{\#}/E^{\flat}$ $7^{\sharp 9}$, 133 D#/Eb 7sus49, 134 D^{\sharp}/E^{\flat} min79 (m79, -79), 134 $D^{\#}/E^{\flat} M^{7\#11} (Maj^{7\#11}, \Delta^{\#11}), 135$ D#/E^b 7#11, 135 $D^{\#}/E^{\flat}$ min 7^{11} (m 7^{11} , - 7^{11}), 136 D#/E M7 13 (Maj7 13, \$\triangle 13), 137 D^{\sharp}/E^{\flat} 7¹³, 137 D#/Eb 7613, 138

E-family Chords

Emaj (M)*, 140 Emin (m, -)*, 141 E6*, 142 E6, 142 Emin6 (m6, -6)*, 143 Emin6 (m6, -6), 143 Esus4*, 144 Esus4, 144 E5 *, 145 Eaug (*5, +, 5+), 146 Edim (°), 147 $E^{M7}(^{7M}, ^{Maj7}, ^{7Maj}, ^{\Delta})*, 148$ E^{M7} (7M, Maj7, 7Maj, \triangle), 148 E7 *, 149 E7, 150 Emin7 (m7, -7), 151

Emin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\emptyset}$), 152 E7sus4, 153 Eaug7 $(7^{\sharp 5}, +7)$, 154 Edim7 (°7), 155 $Emin^{M7} (-^{M7}, min^{\Delta}, -^{\Delta}), 156$ Esus9, 157 Eadd9 *, 157 E^{M79} (Maj79, Δ^9), 158 E7⁹, 158 E7^{b9}, 159 E7^{#9}, 159 E7sus49, 160 Emin⁷⁹ (m⁷⁹, -⁷⁹), 160 $E^{M7^{\sharp}11}$ (Maj $^{\sharp}11$, $\Delta^{\sharp}11$), 161 E7^{‡11}, 161 Emin7¹¹ (m7 11, -7 11), 162 E^{M713} (Maj 713, $^{\triangle}$ 13), 163 $E7^{13}$, 163 E7^{b13}, 164

F-family Chords

Fmaj (M)*, 166 Fmin (m, -)*, 167 F6, 168 Fmin6 (m6, -6), 169 Fsus4, 170 F5 *, 171 Faug (*5, +, 5+), 172 Fdim (°), 173 F^{M7} (^{7M}, Maj⁷, ^{7Maj}, ^Δ)*, 174 F^{M7} (^{7M}, Maj⁷, ^{7Maj}, ^Δ), 174, 175 F7 *, 176 F7, 176, 177

Fmin7 (m7, -7), 178 Fmin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\emptyset}$), 179 F7sus4, 180 Faug7 (7#5, +7), 181 Fdim7 (°7), 182 $Fmin^{M7}(-M7, min^{\Delta}, -\Delta), 183$ Fsus9, 184 Fadd9, 184 $F^{M7 9}$ (Maj^{7 9}, Δ^{9}), 185 F7⁹, 185 F7¹⁹, 186 F7^{‡9}, 186 F7sus49, 187 Fmin79 (m79, -79), 187 $F^{M7^{\sharp}11}$ ($^{Maj7^{\sharp}11}$, $^{\Delta^{\sharp}11}$), 188 F7[#]11, 188 Fmin7¹¹ (m7¹¹, -7¹¹), 189 $F^{M7 13}$ (Maj^{7 13}, $^{\Delta}$ 13), 190 F7¹³, 190 F7613, 191

• F[#]/G^b-family Chords •

F#/G^b maj (M)*, 194 F#/G^b min (m, -)*, 195 F#/G^b 6, 196 F#/G^b sus4, 198 F#/G^b 5 *, 199 F#/G^b aug (*5, +, 5+), 200 F#/G^b dim (°), 201 F#/G^b 7 *, 203 F#/G^b 7 , 203, 204 F^{\sharp}/G^{\flat} min7 (m7, -7), 205 $F^{\sharp}/G^{\flat} \min 7^{\flat 5} (m7^{\flat 5}, -7^{\flat 5}, \varnothing), 206$ F[#]/G^b 7sus4, 207 $F^{\#}/G^{\dagger}$ aug7 (7^{#5}, +7), 208 F[#]/G^b dim7 (°7), 209 $F^{\#}/G^{\flat} \min^{M7} (-^{M7}, \min^{\triangle}, -^{\triangle}), 210$ F#/Gb sus9, 211 F#/Gb add9, 211 $F^{\#}/G^{\flat}$ M⁷ 9 (Maj⁷ 9, Δ 9), 212 F^{\sharp}/G^{\flat} 7°, 212 F#/Gb 7b9, 213 F#/Gb 7#9, 213 F[#]/G^b 7sus4⁹, 214 $F^{\sharp}/G^{\flat} \min 7^9 (m7^9, -7^9), 214$ $F^{\#}/G^{\flat} M^{7\#11} (Maj^{7\#11}, \Delta^{\#11}), 215$ $F^{\sharp}/G^{\flat} 7^{\sharp_{11}}, 215$ $F^{\#}/G^{\flat}$ min 7^{11} (m 7^{11} , - 7^{11}), 216 $F^{\#}/G^{h M7 13}$ (Maj7 13, \triangle 13), 217 F^{\sharp}/G^{\flat} 7¹³, 217 F#/Gb 7b13, 218

• G-family Chords 4

Gmaj (M)*, 220, 221 Gmin (m, -)*, 222 G6 *, 223 G6, 223 Gmin6 (m6, -6), 224 Gsus4, 225 G5 *, 226 Gaug (^{\$5}, +, ⁵⁺), 227 Gdim (°), 228 $G^{M7}(^{7M}, ^{Maj7}, ^{7Maj}, ^{\Delta})*, 229, 230$ G7 *, 231, 232

G7, 231, 232 Gmin7 (m7, -7), 233 Gmin 7^{b5} (m 7^{b5} , -7^{b5} , $^{\varnothing}$), 234 G7sus4, 235 Gaug7 (7[#]5, +7), 236 Gdim7 (°7), 237 $Gmin^{M7}$ (-M7, min^{Δ} , - $^{\Delta}$), 238 Gsus9, 239 Gadd9, 239 GM79 (Maj79, Δ 9), 240 G79, 240 $G7^{b9}, 241$ G7^{‡9}, 241 G7sus49, 242 Gmin79 (m79, -79), 242 $G^{M7^{\sharp}11}$ (Maj $^{\sharp}11$, $^{\Delta\sharp}11$), 243 $G7^{\sharp_{11}}, 243$ Gmin7¹¹ (m7¹¹, -7¹¹), 244 $G^{M7 \, 13}$ (Maj^{7 13}, $^{\Delta}$ 13), 245 G7¹³, 245 G7b13, 246

• G#/Ab-family Chords 4

 G^{\sharp}/A^{\flat} maj (M)*, 248 G^{\sharp}/A^{\flat} min (m, -)*, 249 G^{\sharp}/A^{\flat} 6, 250 G#/Ab min6 (m6, -6), 251 G#/Ab sus4, 252 G^{\sharp}/A^{\flat} 5 *, 253 G^{\sharp}/A^{\flat} aug ($^{\sharp}5$, +, $^{5+}$), 254 G#/Ab dim (°), 255 G[#]/A^{b M7} (^{7M}, Maj⁷, Maj, A), 256 $G^{\sharp}/A^{\flat} 7 *, 257$

358 Guitar Chords For Dummies _____

G^{\sharp}/A^{\flat} 7, 258
G^{\sharp}/A^{\flat} min7 (m7, -7), 259
$G^{\#}/A^{\dagger} \min 7^{\dagger} 5 (m7^{\dagger} 5, -7^{\dagger} 5, ^{\varnothing}), 260$
G [#] /A ^b 7sus4, 261
$G^{\#}/A^{\dag}$ aug7 (7#5, +7), 262
G [#] /A ¹ dim7 (°7), 263
$G^{\#}/A^{\dag} \min^{M7} (-M7, \min^{\Delta}, -\Delta), 264$
G [#] /A ¹ sus9, 265
G#/Ab add9, 265
G [#] /A ^{β M7 9} (Maj7 9, Δ9), 266
$G^{\#}/A^{\flat}$ 79. 266

 $\begin{array}{l} G^{\sharp}/A^{\flat} 7^{\flat 9}, 267 \\ G^{\sharp}/A^{\flat} 7^{\sharp 9}, 267 \\ G^{\sharp}/A^{\flat} 7 sus 4^{9}, 268 \\ G^{\sharp}/A^{\flat} \min 7^{9} (m7^{9}, -7^{9}), 268 \\ G^{\sharp}/A^{\flat} \min 7^{1} (Maj7^{\sharp 11}, \Delta^{\sharp 11}), 269 \\ G^{\sharp}/A^{\flat} 7^{\sharp 11}, 269 \\ G^{\sharp}/A^{\flat} \min 7^{11} (m7 11, -7 11), 270 \\ G^{\sharp}/A^{\flat} M^{7 13} (Maj7^{13}, \Delta^{13}), 271 \\ G^{\sharp}/A^{\flat} 7^{\flat 3}, 271 \\ G^{\sharp}/A^{\flat} 7^{\flat 3}, 272 \end{array}$



DUMMIES

Making Everything Easier! ™

UK editions

BUSINESS







978-0-470-74490-1

978-0-470-74381-2

978-0-470-71382-2

FINANCE









978-0-470-71432-4

978-0-470-69515-9

HOBBIES







978-0-470-74535-9



978-0-470-68178-7

British Sign Language For Dummies 978-0-470-69477-0

Business NLP For Dummies 978-0-470-69757-3

Cognitive Behavioural Therapy For Dummies 978-0-470-01838-5

Competitive Strategy For Dummies 978-0-470-77930-9

Cricket For Dummies

CVs For Dummies, 2nd Edition 978-0-470-74491-8

Divorce For Dummies, 2nd Edition 978-0-470-74128-3

eBay.co.uk Business All-in-One For Dummies 978-0-470-72125-4

Emotional Freedom Technique For Dummies 978-0-470-75876-2

English Grammar For Dummies 978-0-470-05752-0

Flirting For Dummies 978-0-470-74259-4

Golf For Dummies 978-0-470-01811-8

Green Living For Dummies 978-0-470-06038-4

Hypnotherapy For Dummies 978-0-470-01930-6

IBS For Dummies 978-0-470-51737-6

Lean Six Sigma For Dummies 978-0-470-75626-3

DUMM

A world of resources to help you grow

UK editions

SELF-HELP







978-0-470-74830-5

978-0-470-74764-3

978-0-470-74193-1

STUDENTS









Writing Essays

978-0-470-74290-7

HISTORY







978-0-470-51015-5



978-0-470-98787-2

Neuro-linguistic Programming For Dummies

978-0-7645-7028-5

Origami Kit For Dummies 978-0-470-75857-1

Overcoming Depression For Dummies 978-0-470-69430-5

Positive Psychology For Dummies 978-0-470-72136-0

PRINCE2 For Dummies 978-0-470-51919-6

Psychometric Tests For Dummies 978-0-470-75366-8

Raising Happy Children For Dummies 978-0-470-05978-4

Sage 50 Accounts For Dummies 978-0-470-71558-1

Starting a Business For Dummies, 2nd Edition

978-0-470-51806-9

Study Skills For Dummies 978-0-470-74047-7

Teaching English as a Foreign Language For Dummies 978-0-470-74576-2

Teaching Skills For Dummies 978-0-470-74084-2

Time Management For Dummies 978-0-470-77765-7

Understanding and Paying Less Property Tax For Dummies 978-0-470-75872-4

Work-Life Balance For Dummies 978-0-470-71380-8



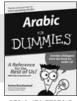
DUMMIES

The easy way to get more done and have more fun

LANGUAGES







978-0-470-51986-8 978

9/8-0-/045-5193-2

978-0-471-77270-5

MUSIC



978-0-470-48133-2



978-0-470-03275-6 UK Edition



978-0-470-49644-2

SCIENCE & MATHS



978-0-7645-5326-4



978-0-7645-5430-8



978-0-7645-5325-7

Art For Dummies 978-0-7645-5104-8

Bass Guitar For Dummies, 2nd Edition 978-0-470-53961-3

Brain Games For Dummies 978-0-470-37378-1

Christianity For Dummies 978-0-7645-4482-8

Criminology For Dummies 978-0-470-39696-4

Forensics For Dummies 978-0-7645-5580-0

German For Dummies 978-0-7645-5195-6

Hobby Farming For Dummies 978-0-470-28172-7

Index Investing For Dummies 978-0-470-29406-2

Jewelry Making & Beading For Dummies 978-0-7645-2571-1

Knitting For Dummies, 2nd Edition 978-0-470-28747-7

Music Composition For Dummies 978-0-470-22421-2

Physics For Dummies 978-0-7645-5433-9

Schizophrenia For Dummies 978-0-470-25927-6

Sex For Dummies, 3rd Edition 978-0-470-04523-7

Sherlock Holmes For Dummies 978-0-470-48444-9

Solar Power Your Home For Dummies, 2nd Edition 978-0-470-59678-4

The Koran For Dummies 978-0-7645-5581-7

Wine All-in-One For Dummies 978-0-470-47626-0



DUMMIES

Helping you expand your horizons and achieve your potential

COMPUTER BASICS







978-0-470-57829-2 978-0-470-46542-4

978-0-470-49743-2

Access 2007 For Dummies 978-0-470-04612-8

Adobe Creative Suite 4 Design Premium All-in-One Desk Reference For Dummies

978-0-470-33186-6

AutoCAD 2010 For Dummies 978-0-470-43345-4

C++ For Dummies, 6th Edition 978-0-470-31726-6

Computers For Seniors For Dummies. 2nd Edition 978-0-470-53483-0

Dreamweaver CS4 For Dummies 978-0-470-34502-3

Excel 2007 All-In-One Desk Reference For Dummies

978-0-470-03738-6

Green IT For Dummies 978-0-470-38688-0

Networking All-in-One Desk Reference For Dummies, 3rd Edition 978-0-470-17915-4

Office 2007 All-in-One Desk Reference For Dummies

978-0-471-78279-7

Photoshop CS4 For Dummies 978-0-470-32725-8

Photoshop Elements 7 For Dummies 978-0-470-39700-8

Search Engine Optimization For Dummies, 3rd Edition 978-0-470-26270-2

The Internet For Dummies. 12th Edition 978-0-470-56095-2

Visual Studio 2008 All-In-One Desk Reference For Dummies 978-0-470-19108-8

Web Analytics For Dummies 978-0-470-09824-0

Windows Vista For Dummies 978-0-471-75421-3

DIGITAL PHOTOGRAPHY



978-0-470-25074-7

Digital SLR Cameras

978-0-470-46606-3



978-0-470-45772-6

MAC BASICS



978-0-470-27817-8



978-0-470-46661-2



978-0-470-43543-4

All the chords you need to become an accomplished quitarist

Want to learn chords ranging from minors and majors to power chords and diminished 7ths? With easy-to-follow descriptions and clear photos of every chord, as well as chord voicings for a variety of purposes and playing styles, you'll be an expert in no time. This handy lay-flat guide will help you increase your guitar confidence and add hundreds of chords to your repertoire.

- Create the perfect sound use the photographs to position your fingers correctly every time
- Break a chord down understand the theory of how a chord is put together
- Follow complete and illustrated walkthroughs get going with a step-by-step guide through all the sharps, flats, minors and majors
- Hone your skills become more accurate and improve your playing technique



Antoine Polin was born in Paris and studied music at Berklee College of Music in Boston. He is a professional guitarist, teaching jazz guitar, harmony and conducting at the Jazz à Tours school.



Open the book and find:

- Coverage of the full range of chords
- Clear photos of the finger positions needed for every chord
- New sounds and styles to explore
- Ways to improve your posture and playing style
- How to read tab

Go to Dummies.com^o

for videos, step-by-step photos, how-to articles, or to shop!

For Dummies® A Branded Imprint of



US \$16.99 / UK £9.99 / CN \$19.99

ISBN 978-0-470-66603-6

