

Chords - Triads, 7ths, Extensions, & Alterations

4 Core Triads

C Cm C° C+

Musical notation for the four core triads in C major: C (C4, E4, G4), Cm (C4, E♭4, G4), C° (C4, E♭4, G♭4), and C+ (C4, E4, G♯4).

6 Core 7th Chords

Cmaj7 C7 Cm7 Cm7(b5) C°7 C7(sus4)

Musical notation for the six core 7th chords in C major: Cmaj7 (C4, E4, G4, B♭4), C7 (C4, E4, G4, B♭4), Cm7 (C4, E♭4, G4, B♭4), Cm7(b5) (C4, E♭4, G♭4, B♭4), C°7 (C4, E♭4, G♭4, B♭4), and C7(sus4) (C4, F4, G4, B♭4).

Other Common Chords

C⁶ Cm⁶ Cm(maj7) C+maj7

Musical notation for four other common chords in C major: C⁶ (C4, E4, G4, A4), Cm⁶ (C4, E♭4, G4, A4), Cm(maj7) (C4, E♭4, G4, B♭4), and C+maj7 (C4, E4, G4, B♭4).

Major Chord Family

Cmaj7 Cmaj9 Cmaj9(#11) Cmaj13

Musical notation for the Major Chord Family in C major: Cmaj7 (C4, E4, G4, B♭4), Cmaj9 (C4, E4, G4, B♭4, D5), Cmaj9(#11) (C4, E4, G4, B♭4, D5, F♯5), and Cmaj13 (C4, E4, G4, B♭4, D5, F5, A5).

Dominant Chord Family

C7 C7(b9) C9 C7(#9) C9(#11) C9(b13) C13

Musical notation for the Dominant Chord Family in C major: C7 (C4, E4, G4, B♭4), C7(b9) (C4, E4, G4, B♭4, B♭4), C9 (C4, E4, G4, B♭4, D5), C7(#9) (C4, E4, G4, B♭4, B♭4), C9(#11) (C4, E4, G4, B♭4, D5, F♯5), C9(b13) (C4, E4, G4, B♭4, D5, F5, A5), and C13 (C4, E4, G4, B♭4, D5, F5, A5).

Minor Chord Family

Cm7 Cm9 Cm11 Cm13

Musical notation for the Minor Chord Family in C major: Cm7 (C4, E♭4, G4, B♭4), Cm9 (C4, E♭4, G4, B♭4, D5), Cm11 (C4, E♭4, G4, B♭4, D5, F5), and Cm13 (C4, E♭4, G4, B♭4, D5, F5, A5).

Minor7^b5 Chord Family

Cm7(^b5) Cm⁹(^b5) Cm¹¹(^b5)

Sus Chord Family

C7(SUS4) C⁹(SUS4) C¹³(SUS4)

Major6 Chord Family

C⁶ C⁶/₉ C⁶/₉([#]11)

Minor6 Chord Family

Cm⁶ Cm⁶/₉ Cm⁶/₁₁

MinorMaj7 Chord Family

Cm(maj7) Cm(maj⁹) Cm^{Maj7}/₁₁

AugmentedMaj7 Chord Family

C+maj7 C+maj⁹ C+maj7([#]11)