

TRIADS AND INVERSIONS

KEY OF C

C MAJOR

Diagram showing the C Major triad and its inversions on a grand staff. The first column shows the triad in root position (C4, E4, G4). The second column shows the first inversion (E4, G4, C5). The third column shows the second inversion (G4, C5, E5). The fourth column shows the triad in root position an octave higher (C5, E5, G5).

root position 1st inversion 2nd inversion root position (8va)

C MINOR (C-)

Diagram showing the C Minor triad and its inversions on a grand staff. The first column shows the triad in root position (C4, B3, G4). The second column shows the first inversion (B3, G4, C5). The third column shows the second inversion (G4, C5, B4). The fourth column shows the triad in root position an octave higher (C5, B4, G5).

root position 1st inversion 2nd inversion root position (8va)

C DIMINISHED (C DIM) (C o)

Diagram showing the C Diminished triad and its inversions on a grand staff. The first column shows the triad in root position (C4, Bb3, Gb4). The second column shows the first inversion (Bb3, Gb4, C5). The third column shows the second inversion (Gb4, C5, Bb5). The fourth column shows the triad in root position an octave higher (C5, Bb4, Gb5).

root position 1st inversion 2nd inversion root position (8va)

C AUGMENTED (C+)

Diagram showing the C Augmented triad and its inversions on a grand staff. The first column shows the triad in root position (C4, Eb4, G#4). The second column shows the first inversion (Eb4, G#4, C5). The third column shows the second inversion (G#4, C5, Eb5). The fourth column shows the triad in root position an octave higher (C5, Eb5, G#5).

root position 1st inversion 2nd inversion root position (8va)

C SUSPENDED (C SUS)

Diagram showing the C Suspended triad and its inversions on a grand staff. The first column shows the triad in root position (C4, Eb4, G4). The second column shows the first inversion (Eb4, G4, C5). The third column shows the second inversion (G4, C5, Eb5). The fourth column shows the triad in root position an octave higher (C5, Eb5, G5).

root position 1st inversion 2nd inversion root position (8va)



7TH CHORDS AND INVERSIONS

KEY OF C

CMAJ7

Diagram showing the CMAJ7 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, E4, G4, Bb4 in the treble clef and C3, E3, G3, Bb3 in the bass clef.

Cmin7 (C-7)

Diagram showing the Cmin7 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, G4, Bb4 in the treble clef and C3, Eb3, G3, Bb3 in the bass clef.

C7 (C DOMINANT 7)

Diagram showing the C7 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, F4, G4 in the treble clef and C3, Eb3, F3, G3 in the bass clef.

C+7 (C AUGMENTED 7)

Diagram showing the C+7 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, F#4, G4 in the treble clef and C3, Eb3, F#3, G3 in the bass clef.

Cdim7 (C^o7 C DIMINISHED 7)

YES, IT'S A "DOUBLE FLATTED" 7TH

Diagram showing the Cdim7 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, Fbb4, G4 in the treble clef and C3, Eb3, Fbb3, G3 in the bass clef.

C-7b5 (C^o7 HALF DIMINISHED)

Diagram showing the C-7b5 chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, Fbb4, Gb4 in the treble clef and C3, Eb3, Fbb3, Gb3 in the bass clef.

C⁷sus (C SUSPENDED 7. SOMETIMES IT'S NOTATED AS Csus7)

Diagram showing the C⁷sus chord in four positions: root position, 1st inversion, 2nd inversion, and 3rd inversion. The notes are C4, Eb4, G4, Bb4 in the treble clef and C3, Eb3, G3, Bb3 in the bass clef.