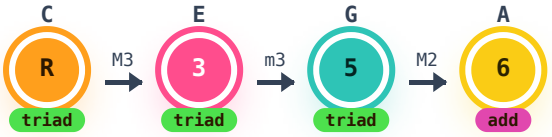
C6 Guitar Chord Chart

C major 6th · notes C E G A · formula 1 3 5 6 · 13 voicings

Interactive page: triads-guitar.com/chords/c-6 · Build any chord: triads-guitar.com/chord-library-app

The formula



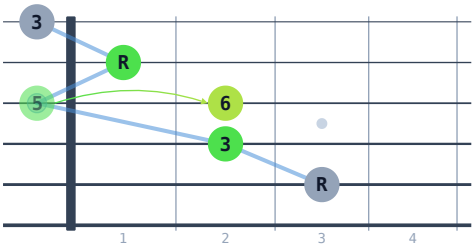
Character: 🌸 sweet

Triad note root, 3rd or 5th, played in its place **Substitute** an extension on a triad note's string
Added an extension on a string of its own **Anchored root** the root on the string below
Bass a slash chord's bass note **Doubling** the same note an octave away

13 ways to play C6

C shape · 1st inversion

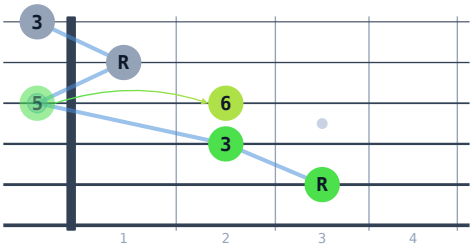
C6/E



x 3 2 2 1 0
3 6 1 (E A C)
Base triad: C major, 1st inversion The 6th takes the 5th's string.

C shape · Root position

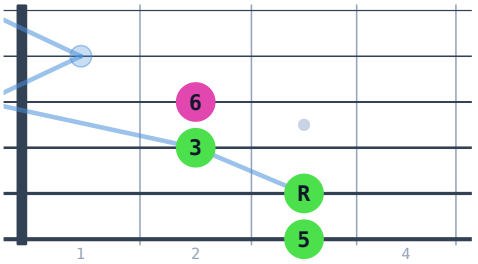
C6



x 3 2 2 1 0
1 3 6 (C E A)
Base triad: C major, root position The 6th takes the 5th's string.

C shape · 2nd inversion

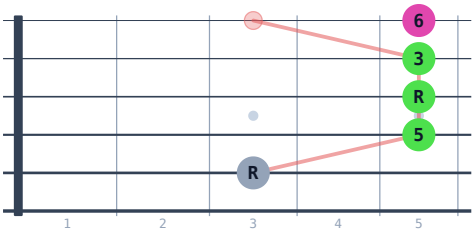
C6/G



3 3 2 2 x x
5 1 3 6 (G C E A)
Base triad: C major, 2nd inversion The 6th gets a string of its own.

A shape · 2nd inversion

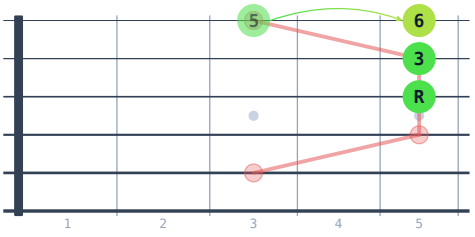
C6/G



x 3 5 5 5 5
5 1 3 6 (G C E A)
Base triad: C major, 2nd inversion The 6th gets a string of its own.

A shape · Root position

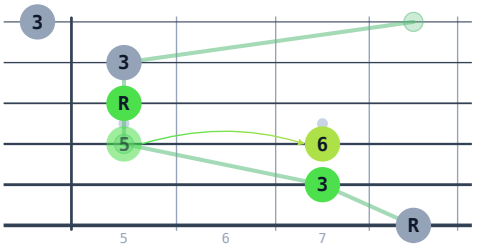
C6



x x x 5 5 5
1 3 6 (C E A)
Base triad: C major, root position The 6th takes the 5th's string.

G shape · 1st inversion

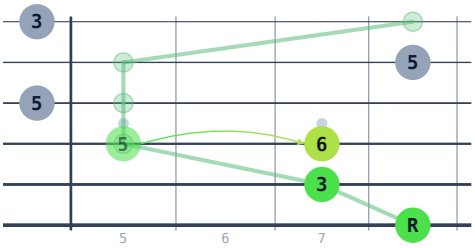
C6/E



8 7 7 5 5 0
3 6 1 (E A C)
Base triad: C major, 1st inversion The 6th takes the 5th's string.

G shape · Root position

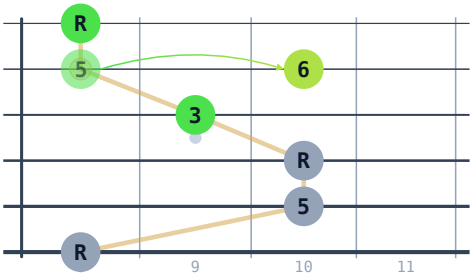
C6



8 7 7 0 8 0
1 3 6 (C E A)
Base triad: C major, root position The 6th takes the 5th's string.

E shape · 1st inversion

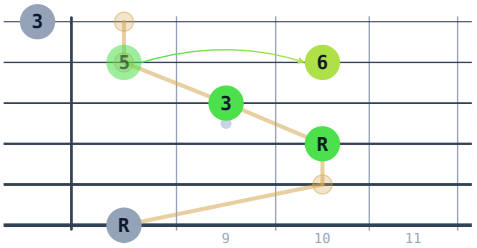
C6/E



8 10 10 9 10 8
3 6 1 (E A C)
Base triad: C major, 1st inversion The 6th takes the 5th's string.

E shape · Root position

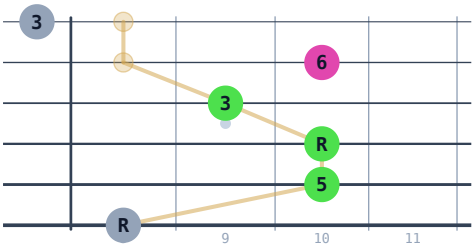
C6



8 x 10 9 10 0
1 3 6 (C E A)
Base triad: C major, root position The 6th takes the 5th's string.

E shape · 2nd inversion

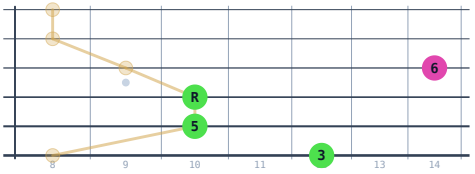
C6/G



8 10 10 9 10 0
5 1 3 6 (G C E A)
Base triad: C major, 2nd inversion The 6th gets a string of its own.

E shape · 1st inversion

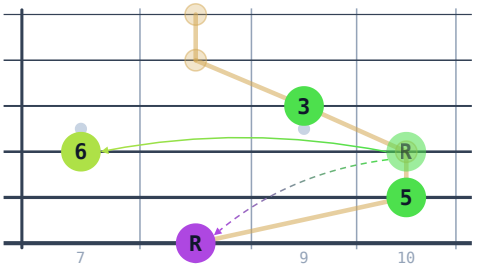
C6/E



12 10 10 14 x x
3 5 1 6 (E G C A)
Base triad: C major, 1st inversion The 6th gets a string of its own.

E shape · 2nd inversion · Anchored

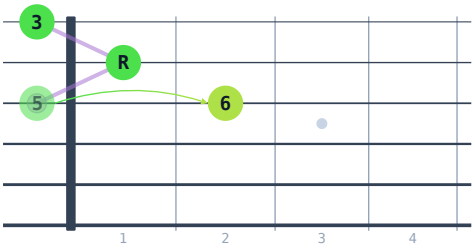
C6



8 10 7 9 x x
1 5 6 3 (C G A E)
Base triad: C major, 2nd inversion The root drops to the string below the triad. The 6th takes the root's string.

D shape · 2nd inversion

C6/A



x x x 2 1 0
6 1 3 (A C E)
Base triad: C major, 2nd inversion The 6th takes the 5th's string.

Construction rules

Start from a triad. Root, 3rd and 5th, stacked in thirds. The 3rd makes it major or minor; the 5th makes it diminished or augmented when it moves.

No 7th, no stack. 6, add9, add11 and 6/9 are a triad with a colour note, not a stack. Without a 7th the chord sounds open rather than jazzy.

On guitar, something has to give. Each extension takes the string of a triad note that matters less, usually the 5th, or gets a string of its own. The root and 3rd stay: they say what the chord is.

The root can move down. When an extension needs the root's string, the root can drop to the string below the triad: an anchored voicing keeps the bass and frees a string on top.