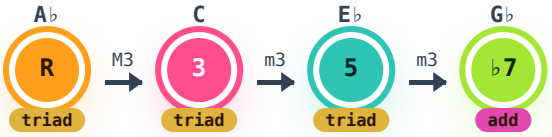
A♭7 Guitar Chord Chart

A♭ dominant 7th · notes A♭ C E♭ G♭ · formula 1 3 5 ♭7 · 17 voicings

Interactive page: triads-guitar.com/chords/a-flat-7 · Build any chord: triads-guitar.com/chord-library-app

The formula



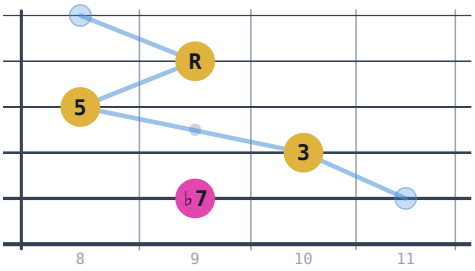
Character: 🎸 **bluesy**

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

17 ways to play A♭7

C shape · 3rd inversion

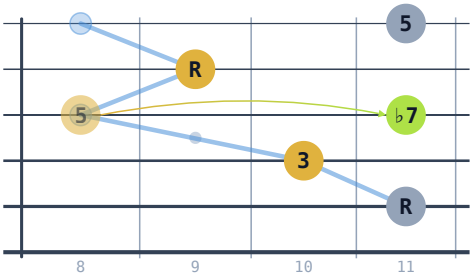
A♭7/G♭



x 9 10 8 9 x
♭7 3 5 1 (G♭ C E♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th gets a string of its own.

C shape · 1st inversion

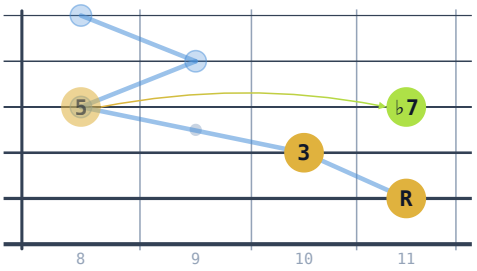
A♭7/C



x 11 10 11 9 11
3 ♭7 1 (C G♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th takes the 5th's string.

C shape · Root position

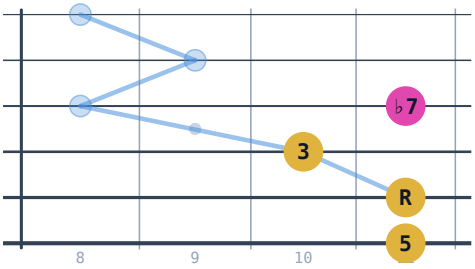
A♭7



x 11 10 11 x x
1 3 ♭7 (A♭ C G♭)
Base triad: A♭ major, root position The ♭7th takes the 5th's string.

C shape · 2nd inversion

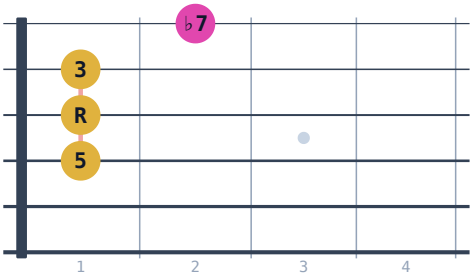
A♭7/E♭



11 11 10 11 x x
5 1 3 ♭7 (E♭ A♭ C G♭)
Base triad: A♭ major, 2nd inversion The ♭7th gets a string of its own.

A shape · 2nd inversion

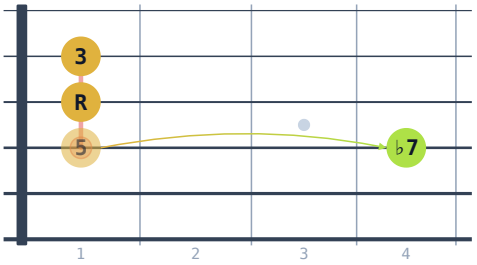
A♭7/E♭



x x 1 1 1 2
5 1 3 ♭7 (E♭ A♭ C G♭)
Base triad: A♭ major, 2nd inversion The ♭7th gets a string of its own.

A shape · 3rd inversion

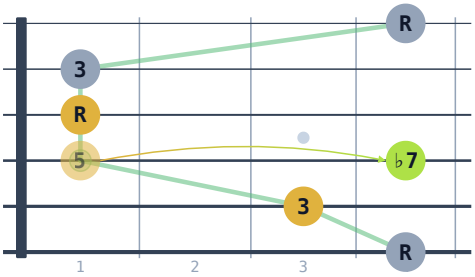
A♭7/G♭



x x 4 1 1 x
♭7 1 3 (G♭ A♭ C)
Base triad: A♭ major, 2nd inversion The ♭7th takes the 5th's string.

G shape · 1st inversion

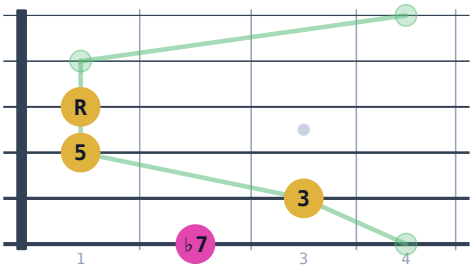
A♭7/C



4 3 4 1 1 4
3 ♭7 1 (C G♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th takes the 5th's string.

G shape · 3rd inversion

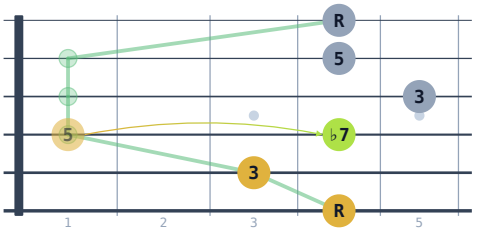
A♭7/G♭



2 3 1 1 x x
♭7 3 5 1 (G♭ C E♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th gets a string of its own.

G shape · Root position

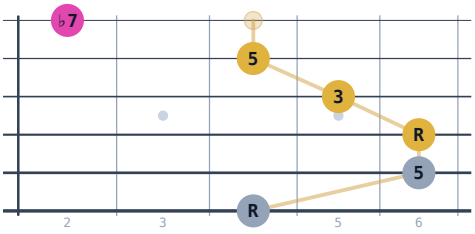
A♭7



4 3 4 5 4 4
1 3 ♭7 (A♭ C G♭)
Base triad: A♭ major, root position The ♭7th takes the 5th's string.

E shape · Root position

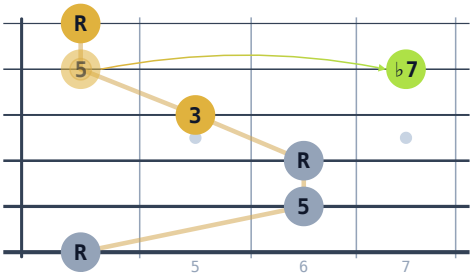
A♭7



4 6 6 5 4 2
1 3 5 ♭7 (A♭ C E♭ G♭)
Base triad: A♭ major, root position The ♭7th gets a string of its own.

E shape · 1st inversion

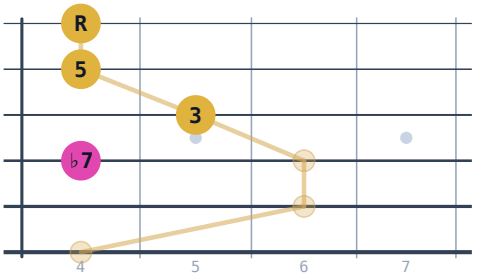
A♭7/C



4 6 6 5 7 4
3 ♭7 1 (C G♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th takes the 5th's string.

E shape · 3rd inversion

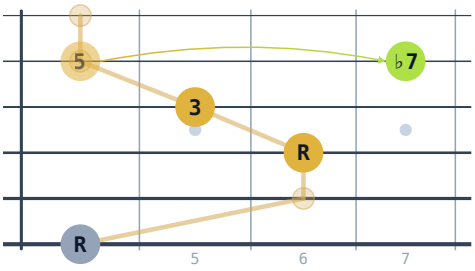
A♭7/G♭



x x 4 5 4 4
♭7 3 5 1 (G♭ C E♭ A♭)
Base triad: A♭ major, 1st inversion The ♭7th gets a string of its own.

E shape · Root position

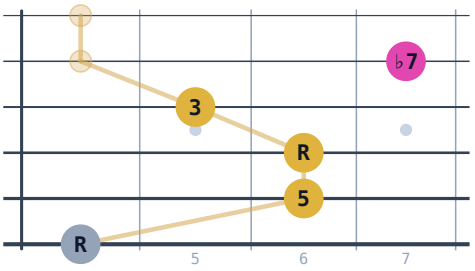
A♭7



4 x 6 5 7 x
1 3 ♭7 (A♭ C G♭)
Base triad: A♭ major, root position The ♭7th takes the 5th's string.

E shape · 2nd inversion

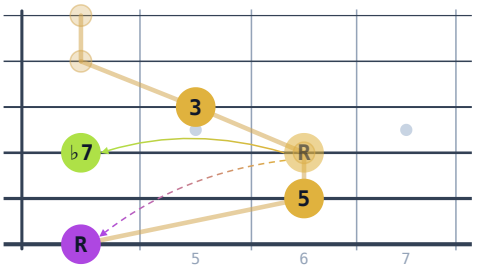
A♭7/E♭



4 6 6 5 7 x
5 1 3 ♭7 (E♭ A♭ C G♭)
Base triad: A♭ major, 2nd inversion The ♭7th gets a string of its own.

E shape · 2nd inversion · Anchored

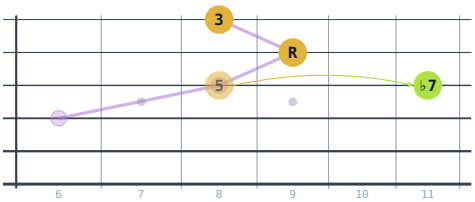
A♭7



4 6 4 5 x x
1 5 ♭7 3 (A♭ E♭ G♭ C)
Base triad: A♭ major, 2nd inversion The root drops to the string below the triad. The ♭7th takes the root's string.

D shape · 3rd inversion

A♭7/G♭



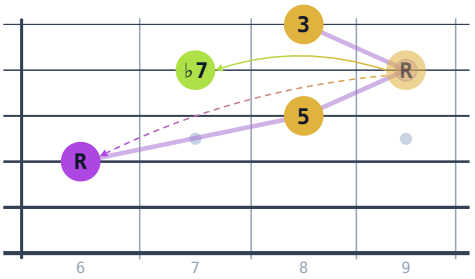
x x x 11 9 8

♭7 1 3 (G♭ A♭ C)

Base triad: A♭ major, 2nd inversion The ♭7th takes the 5th's string.

D shape · 2nd inversion · Anchored

A♭7



x x 6 8 7 8

1 5 ♭7 3 (A♭ E♭ G♭ C)

Base triad: A♭ major, 2nd inversion The root drops to the string below the triad. The ♭7th takes the root'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.

A third on top makes a 7th chord. A major 7th over a major triad is maj7, a ♭7 is a dominant 7. Over minor you get m7 or m(maj7); over diminished, m7♭5 or the °7, whose 7th is lowered twice.

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.