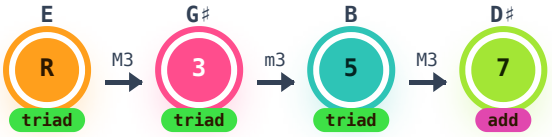
# Emaj7 Guitar Chord Chart

**E major 7th · notes E G♯ B D♯ · formula 1 3 5 7 · 16 voicings**

Interactive page: triads-guitar.com/chords/e-maj7 · Build any chord: triads-guitar.com/chord-library-app

## The formula



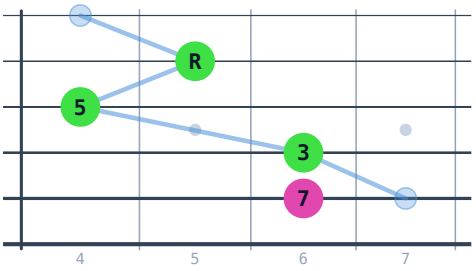

Character: ☁️ **dreamy**

**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

## 16 ways to play Emaj7

### C shape · 3rd inversion

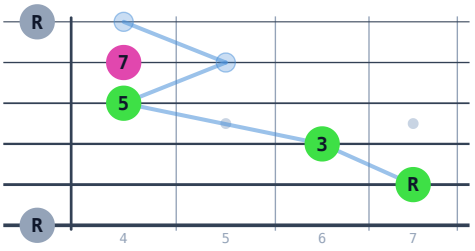
Emaj7/D♯




**x 6 6 4 5 x**
7 3 5 1 (D♯ G♯ B E)
Base triad: E major, 1st inversion The 7th gets a string of its own.

### C shape · Root position

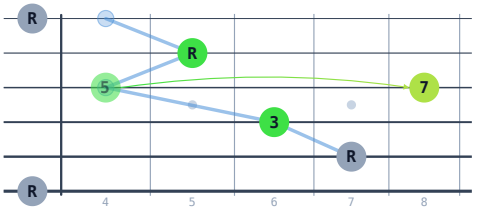
Emaj7




**0 7 6 4 4 0**
1 3 5 7 (E G♯ B D♯)
Base triad: E major, root position The 7th gets a string of its own.

### C shape · 1st inversion

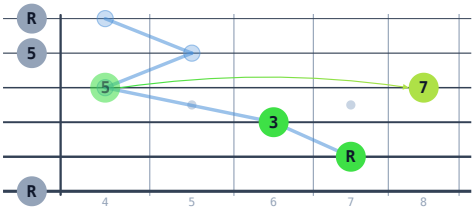
Emaj7/G♯




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

### C shape · Root position

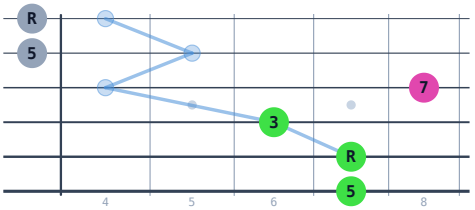
Emaj7




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

### C shape · 2nd inversion

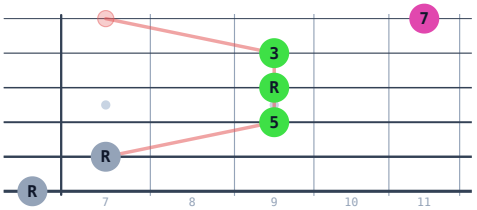
Emaj7/B




**7 7 6 8 0 0**
5 1 3 7 (B E G♯ D♯)
Base triad: E major, 2nd inversion The 7th gets a string of its own.

### A shape · 2nd inversion

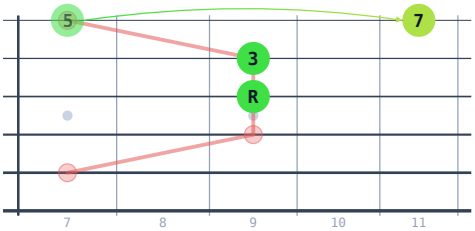
Emaj7/B




**0 7 9 9 9 11**
5 1 3 7 (B E G♯ D♯)
Base triad: E major, 2nd inversion The 7th gets a string of its own.

### A shape · Root position

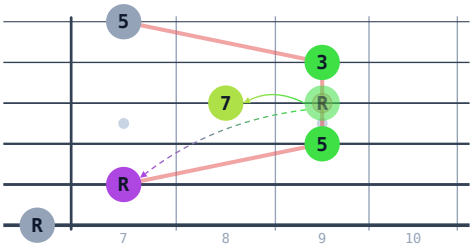
Emaj7




**x x x 9 9 11**
1 3 7 (E G♯ D♯)
Base triad: E major, root position The 7th takes the 5th's string.

### A shape · 2nd inversion · Anchored

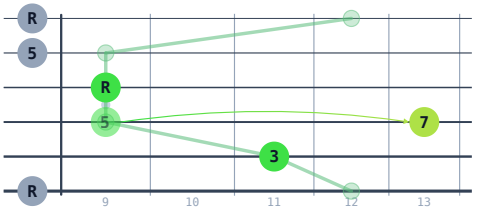
Emaj7




**0 7 9 8 9 7**
1 5 7 3 (E B D♯ G♯)
Base triad: E major, 2nd inversion The root drops to the string below the triad. The 7th takes the root's string.

### G shape · 1st inversion

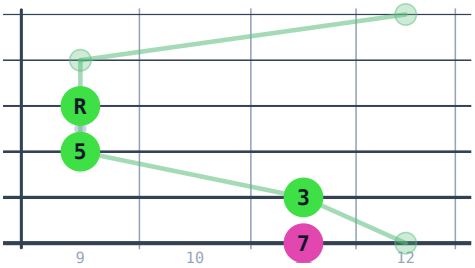
Emaj7/G♯




**0 11 13 9 0 0**
3 7 1 (G♯ D♯ E)
Base triad: E major, 1st inversion The 7th takes the 5th's string.

### G shape · 3rd inversion

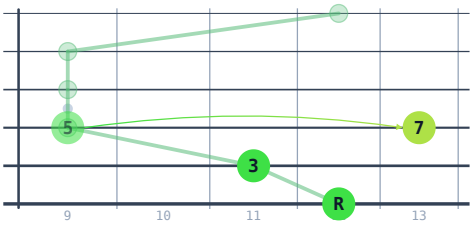
Emaj7/D♯




**11 11 9 9 x x**
7 3 5 1 (D♯ G♯ B E)
Base triad: E major, 1st inversion The 7th gets a string of its own.

### G shape · Root position

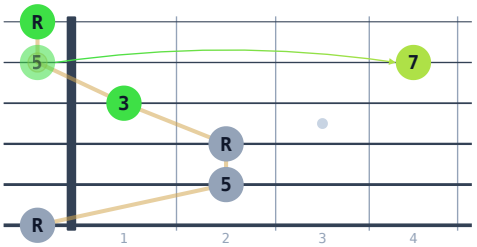
Emaj7




**12 11 13 x x x**
1 3 7 (E G♯ D♯)
Base triad: E major, root position The 7th takes the 5th's string.

### E shape · 1st inversion

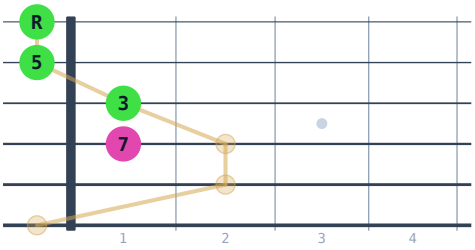
Emaj7/G♯




**0 2 2 1 4 0**
3 7 1 (G♯ D♯ E)
Base triad: E major, 1st inversion The 7th takes the 5th's string.

### E shape · 3rd inversion

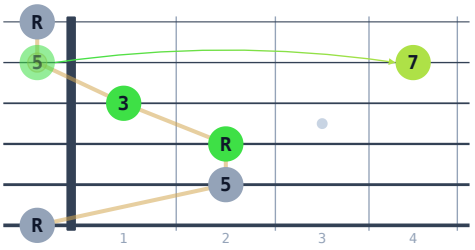
Emaj7/D♯




**x x 1 1 0 0**
7 3 5 1 (D♯ G♯ B E)
Base triad: E major, 1st inversion The 7th gets a string of its own.

### E shape · Root position

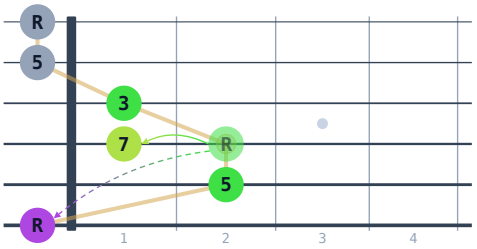
Emaj7




**0 2 2 1 4 0**
1 3 7 (E G♯ D♯)
Base triad: E major, root position The 7th takes the 5th's string.

### E shape · 2nd inversion · Anchored

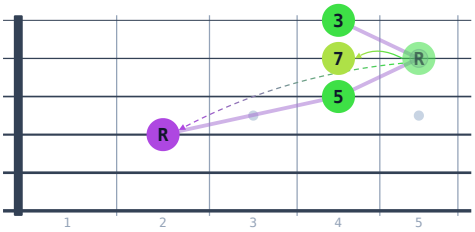
Emaj7




**0 2 1 1 0 0**
1 5 7 3 (E B D♯ G♯)
Base triad: E major, 2nd inversion The root drops to the string below the triad. The 7th takes the root's string.

**D shape · 2nd inversion · Anchored**

Emaj7




**x x 2 4 4 4**

1 5 7 3 (E B D♯ G♯)

Base triad: E 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.