

A Form Diatonic Seventh Chords in Major keys on the Guitar

A form chords are based on the shape of an open A chord. By moving the three fretted notes of an open A chord up by one fret and barring the first finger across the first fret, we can create a movable chord shape with its root on the A string. The following seventh chords are based on that shape and move diatonically up the C major scale in the following pattern: Imaj7, IIm7, IIIm7, IVmaj7, V7, VIIm7, VIIIm7^{b5}. By using the notes of any major scale and following this pattern, the diatonic seventh chords from any major scale can be played.

The diagram illustrates seven guitar chord shapes based on the A form, arranged in three rows. Each chord is represented by a vertical grid of six strings and five frets. The fret number is indicated to the left of the grid. The strings are numbered 1 to 6 from top to bottom. The frets are numbered 1 to 5 from top to bottom. The shapes are as follows:

- Cmaj7 (3fr):** Frets 1, 2, 3. Notes: G4 (1st string, 3rd fret), A4 (2nd string, 2nd fret), C5 (3rd string, 1st fret), E4 (4th string, 3rd fret), G3 (5th string, 3rd fret), C4 (6th string, 3rd fret). Muted strings: 1st and 6th.
- Dm7 (5fr):** Frets 2, 3, 4. Notes: A4 (1st string, 4th fret), B4 (2nd string, 3rd fret), D5 (3rd string, 2nd fret), F4 (4th string, 4th fret), A3 (5th string, 4th fret), D3 (6th string, 4th fret). Muted strings: 1st and 6th.
- Em7 (7fr):** Frets 3, 4, 5. Notes: B4 (1st string, 5th fret), C5 (2nd string, 4th fret), E5 (3rd string, 3rd fret), G4 (4th string, 5th fret), B3 (5th string, 5th fret), E3 (6th string, 5th fret). Muted strings: 1st and 6th.
- Fmaj7 (8fr):** Frets 4, 5, 6. Notes: C5 (1st string, 6th fret), D5 (2nd string, 5th fret), F5 (3rd string, 4th fret), A4 (4th string, 6th fret), C4 (5th string, 6th fret), F3 (6th string, 6th fret). Muted strings: 1st and 6th.
- G7 (10fr):** Frets 6, 7, 8. Notes: D5 (1st string, 8th fret), E5 (2nd string, 7th fret), G5 (3rd string, 6th fret), B4 (4th string, 8th fret), D4 (5th string, 8th fret), G3 (6th string, 8th fret). Muted strings: 1st and 6th.
- Am7 (12fr):** Frets 8, 9, 10. Notes: E5 (1st string, 10th fret), F5 (2nd string, 9th fret), A5 (3rd string, 8th fret), C5 (4th string, 10th fret), E4 (5th string, 10th fret), A3 (6th string, 10th fret). Muted strings: 1st and 6th.
- Bm7^{b5} (2fr):** Frets 1, 2, 3. Notes: D4 (1st string, 1st fret), E4 (2nd string, 2nd fret), G4 (3rd string, 3rd fret), B3 (4th string, 2nd fret), D3 (5th string, 2nd fret), G2 (6th string, 2nd fret). Muted strings: 1st and 6th.