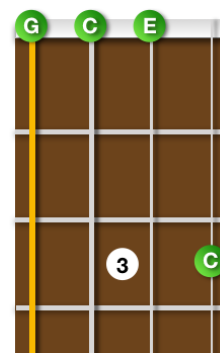


Chord structure (7)

Diminished 7th chords (usually abbreviated to Dim7) are 4 notes which the 3rd and 5th are flattened and a diminished 7th is added.

Example: the chord of C Major is...

			1		3		5	6	7		
G	A	B	C	D	E	F	G	A	B	C	D
F#	G#	A#	C#	D#		F#	G#	A#		C#	D#
Gb	Ab	Bb	Db	Eb		Gb	Ab	Bb		Db	Eb



C diminished 7th (C Dim7) has the root of **C**, the 3rd (E) flattened to **Eb**, the 5th (G) flattened to **Gb** (or **F#**) plus the 6th - **A** - (or to be strictly accurate, the diminished 7th).

Diminished chords can be named after any of the notes that feature in the chord. So, the chord here can be:

C Dim7, F# Dim7, Eb Dim7 or A Dim7.

As this is a moveable chord, you can play this shape anywhere on the fretboard, but after you've moved up three frets, you are really playing the same chord again.

Referring to the diagram below you will see the same four notes appear in all four positions, albeit in a different order.

