

Chords in a key · G major

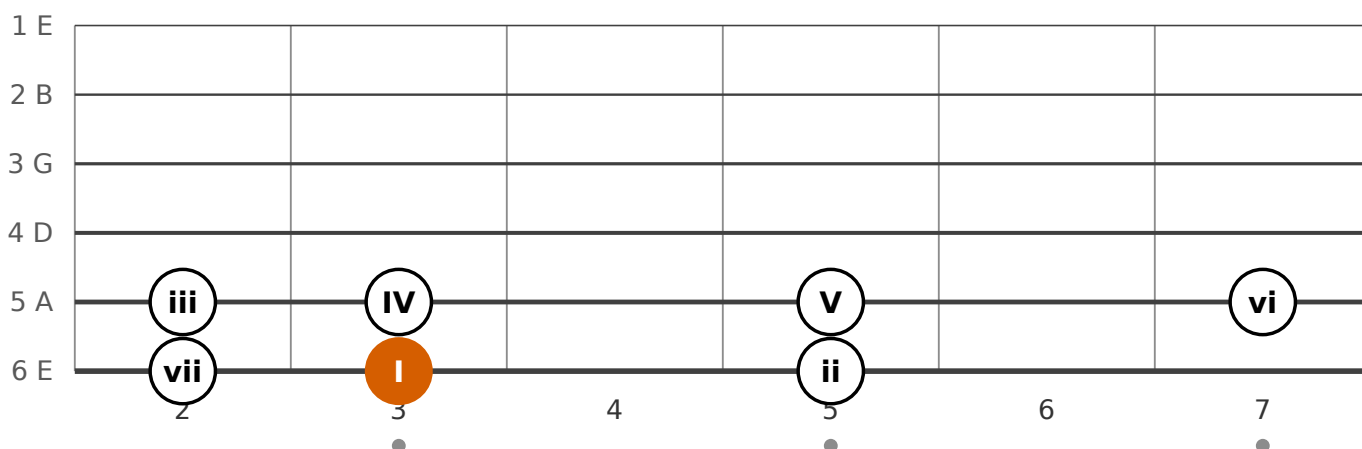
Build a chord on each note of the major scale and you get the key's seven chords.
The pattern is the same in every key: major, minor, minor, major, major, minor, diminished.

Degree	Numeral	Chord	Quality	7th chord
1	I	G	major	Gmaj7 (Imaj7)
2	ii	Am	minor	Am7 (ii7)
3	iii	Bm	minor	Bm7 (iii7)
4	IV	C	major	Cmaj7 (IVmaj7)
5	V	D	major	D7 (V7)
6	vi	Em	minor	Em7 (vi7)
7	vii°	F#°	diminished	F#m7b5 (viiø7)

Where the roots are: the key map

Every chord in G within frets 2-7. Same layout in any key: just move the I.

Chord roots in G (vii is the diminished chord)



6th string: I at the root fret, ii two frets up, vii one fret back.

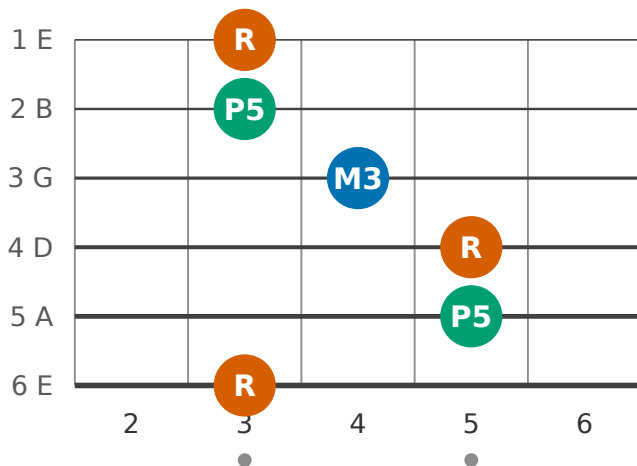
5th string: IV at the same fret, V two up, vi four up, iii one back.

Chords in G · I, ii, iii, IV

All seven chords of G in one area of the neck, using shapes you know.

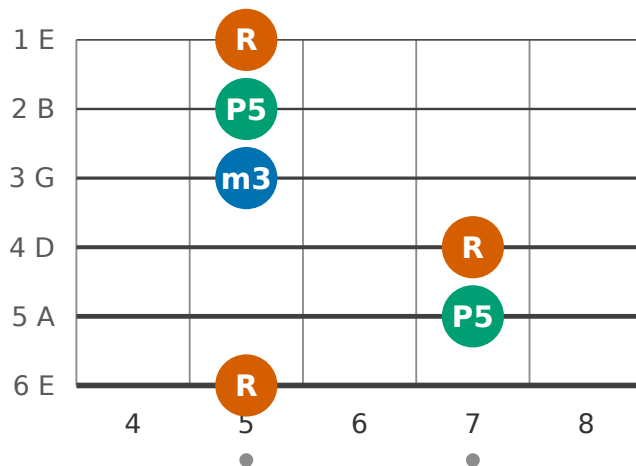
Roots on the 6th string for I, ii and vii; on the 5th string for iii, IV, V and vi.

I · G



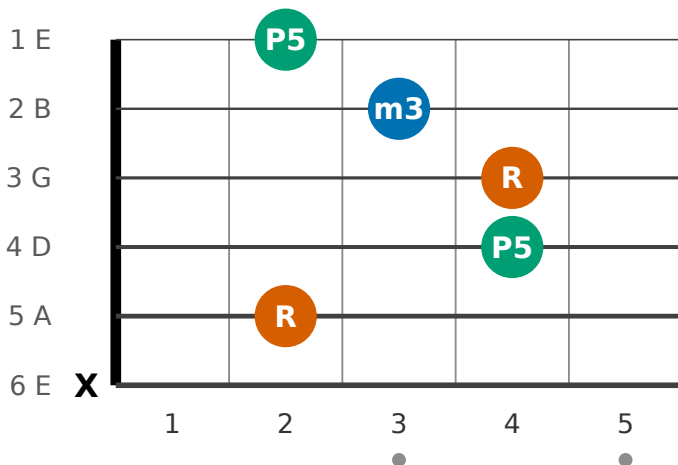
E shape, root on 6th string

ii · Am



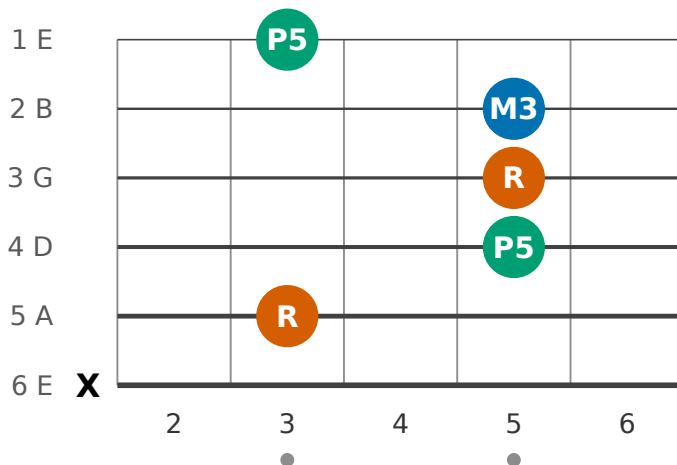
E minor shape, root on 6th string

iii · Bm



A minor shape, root on 5th string

IV · C



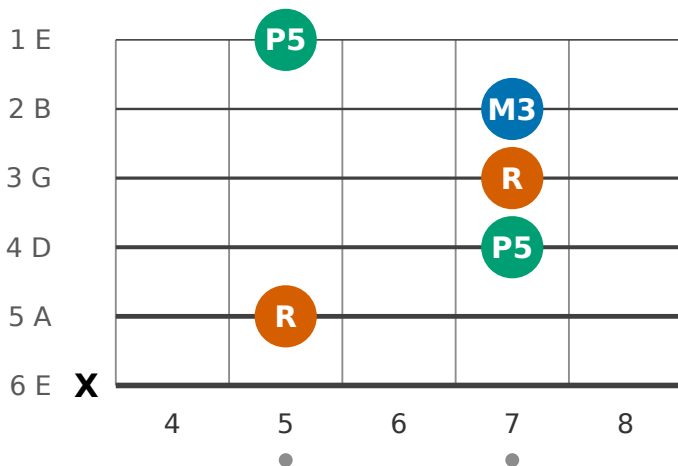
A shape, root on 5th string

Chords in G · V, vi, vii

All seven chords of G in one area of the neck, using shapes you know.

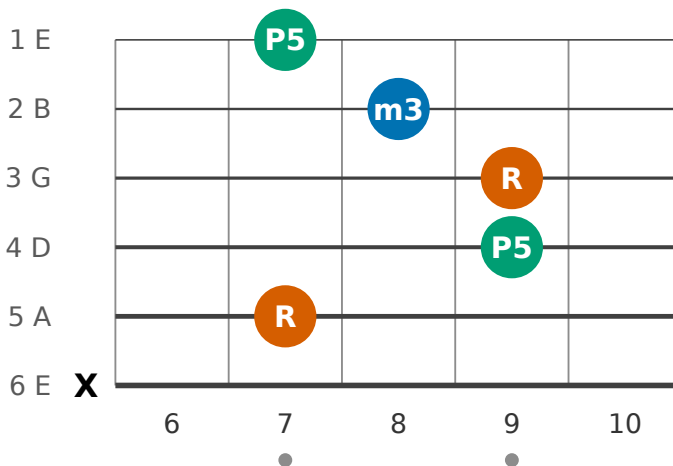
Roots on the 6th string for I, ii and vii; on the 5th string for iii, IV, V and vi.

V · D



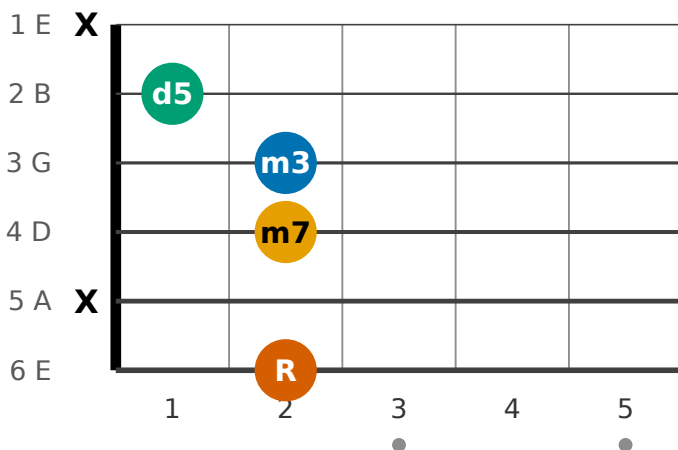
A shape, root on 5th string

vi · Em



A minor shape, root on 5th string

viiø7 · F#m7^b5



m7^b5 jazz shape, root on 6th string

Common progressions

Written in numerals so they work in any key. Examples in G.

Learn them with the key map: the I, IV and V are always right next to each other.

Progression	In G	Where you hear it
I - IV - V - I	G - C - D - G	Rock, country, folk
I - V - vi - IV	G - D - Em - C	Countless pop songs
I - vi - IV - V	G - Em - C - D	1950s doo-wop
vi - IV - I - V	Em - C - G - D	Pop, minor-sounding
ii7 - V7 - Imaj7	Am7 - D7 - Gmaj7	Jazz standards
I - IV	G - C	Two-chord jams, gospel

12-bar blues in G (I7, IV7, V7)

G7 I7	G7 I7	G7 I7	G7 I7
C7 IV7	C7 IV7	G7 I7	G7 I7
D7 V7	C7 IV7	G7 I7	D7 V7

The chords in all 12 major keys

Key	I	ii	iii	IV	V	vi	vii°
C	C	Dm	Em	F	G	Am	B°
G	G	Am	Bm	C	D	Em	F#°
D	D	Em	F#m	G	A	Bm	C#°
A	A	Bm	C#m	D	E	F#m	G#°
E	E	F#m	G#m	A	B	C#m	D#°
B	B	C#m	D#m	E	F#	G#m	A#°
F#	F#	G#m	A#m	B	C#	D#m	E#°
F	F	Gm	Am	Bb	C	Dm	E°
Bb	Bb	Cm	Dm	Eb	F	Gm	A°
Eb	Eb	Fm	Gm	Ab	Bb	Cm	D°
Ab	Ab	Bbm	Cm	Db	Eb	Fm	G°
Db	Db	Ebm	Fm	Gb	Ab	Bbm	C°