^ fold ^

In music theory, the half-diminished seventh chord (also known as a half-diminished chord or a minor seventh flat five chord) is a seventh chord composed of a root note, together with a minor third, a diminished fifth, and a minor seventh.

In diatonic harmony, the half-diminished seventh chord occurs naturally on the seventh scale degree of any major scale and is thus a leading-tone seventh chord in the major mode. Similarly, the chord also occurs on the second degree of any natural minor scale. It has been described as a "considerable instability".





v fold v

HALF DIMINISHED 7th CHORDS (1,2,3,5) - RIGHT HAND

				~ (· ,—,~,~,													
C			Eb		Gb			Bb		С			Eb			Gb	
D			F		Ab			C		D			F			Ab	
E			G		Bb			D		E			G			Bb	
F			Ab		В			Eb		F			Ab			В	
G			Bb		Db			F		G			Bb			Db	
A			C		Eb			G		Α			С			Eb	
В			D		F			A		В			D			F	
C#			E		G			В		C#			E			G	
D#			F#		A			C#		D#			F#			Α	
F#			A		C			E		F#			A			С	
G#			В		D			F#		G#			В			D	
A#			C#		E			G#		A#			C#			E	
			_														
_																	
	C D E F G A B C# D# F#	C D E F G A B C# D# F# G# A#	C D E F D B C B C B C B C B C B C B C B C B C B	C	C	C	D F Ab Ab B B B D D F C# E G G B B B D A A B B B B B B B B B B B B B B	C	C Eb Gb Bb D F Ab C E G Bb D F Ab B Eb G Bb Db F A C Eb G B D F A C# E G B D# F# A C# F# A C E G# B D F# A# C# E G#	C Eb Gb Bb D F Ab C E G Bb D F Ab B Eb G Bb Db F A C Eb G B D F A C# E G B D# F# A C# F# A C E G# B D F# A# C# E G#	C Eb Gb Bb C D F Ab C D E G Bb D D E F Ab B Eb F G G Bb D D F G A B G C Eb G A B C# B C# B C# D# <	C Eb Gb Bb C D F Ab C D E G Bb D E F Ab B Eb F G Bb Db F G A C Eb G A B D F A B C# B C# D# F# A C E F# G# B D F# G# A# C# B C# A#	C Eb Gb Bb C D F Ab C D E G Bb D E F Ab B Eb F G Bb Db F G A C Eb G A B D F A B C# E G B C# D# F# A C# D# F# A C E F# G# B D F# G# A# C# B G# A#	C Eb Gb Bb C Eb D F Ab C D F E G Bb D D E G F Ab B Eb F Ab Ab Ab Bb C Bb Bb D C Bb Bb D D Bb Bb D D Bb <	C Eb Gb Bb C Eb D F Ab C D F E G Bb D E G F Ab B Eb F Ab G Bb Db F G Bb A C Eb G A C B D F A B D C# E G B C# E D# F# A C# D# F# F# A C E F# A G# B D F# G# B A# C# B B C# B	C Eb Gb Bb C Eb C Eb C Eb C D F C D F C D F C D F C D F D D E E G C D D E E G C D </td <td>C Eb Gb Bb C Eb Gb D F Ab C D F Ab E G Bb D D E G Bb F Ab B B Eb F Ab B G Bb Db F G Bb Db A C Eb G A C Eb B D D F G Bb D D F C# E G A B D D F C# E G A B D D F C# E G B D F A C E B D D F A C E F A C C# B D B D D B</td>	C Eb Gb Bb C Eb Gb D F Ab C D F Ab E G Bb D D E G Bb F Ab B B Eb F Ab B G Bb Db F G Bb Db A C Eb G A C Eb B D D F G Bb D D F C# E G A B D D F C# E G A B D D F C# E G B D F A C E B D D F A C E F A C C# B D B D D B