



Package	Frequency Range (MHz)	Frequency Tolerance @ 25°C	Frequency Stability (Ref. to 25°C)	Operating Temperature Range
QC38 (UM5)	8.000 ~ 100.000	$\pm 10\text{ppm} \sim \pm 50\text{ppm}$	$\pm 5\text{ppm} \sim \pm 100\text{ppm}$	-20°C ~ +70°C
QC38 (UM5) SMD				

Frequency Ranges (MHz)	Oscillator Mode	$C_L$ (pF)	Equivalent Series Resistance (ESR)	Drive Level	
8.000 ~ 11.999	Fundamental	Series, 8 ~ 32	25 $\Omega$	100 $\mu\text{W}$	
12.000 ~ 50.000	Fundamental		30 $\Omega$		
24.000 ~ 100.000	3rd		40 $\Omega$		

**Note:** The above specifications are typical only. Please contact our Sales Department for specific requirements.