

SMD-502 Series

Glass Sealed Ceramic Surface Mount Crystals

Frequency Range	10.000 ~ 60.000 MHz
Oscillation Mode	10.0 ~ 40.0 MHz (Fundamental) 30.0 ~ 60.0 MHz (3 rd Overtone)
Frequency Tolerance	±50ppm@+25
Frequency Stability	± 50ppm
Operating temperature range	-10 ~ +70
Equivalent series resistance	As per Chart below
Load Capacitance	Customer Specified
Drive Level	100 μ W Max.

All specifications are subject to change without notice.

Option: *Tighter Tolerance, Tighter Stability, Extended Temperature

Equivalent Series Resistance :

Frequency (MHz)	Equivalent Series Resistance(Ω)	Oscillation Mode
10.000~15.999	60	Fundamental
16.000~40.000	50	Fundamental
30.000~60.000	80	3 rd Overtone

