

SMD-207 Series

Seam Welded Surface Mount Crystals

Frequency Range	3.579 ~ 60.000 MHz
Oscillation Mode	AT Fundamental, 3rd overtone
Frequency Tolerance	±30ppm, ±50ppm @+25
Frequency Stability	± 30ppm, ±50ppm
Operating temperature range	-10 ~ +60
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
3.579~3.999	180	Fundamental
4.000~4.900	150	Fundamental
5.000~6.900	100	Fundamental
7.000~14.900	50	Fundamental
15.000~23.900	40	Fundamental
24.000~36.000	30	Fundamental
30.000~60.000	100	3 rd Overtone

