

ELECTRICAL SPECIFICATIONS	
TYPE	HC-49US/SMD
Part Number	AS49SD-8M-FE160E3
Nominal frequency	8.000000 MHz
Oscillation mode	Fundamental
Frequency tolerance	± 30 ppm 25±3°C
Temperature characteristics	± 30 ppm
Operating Temperature	-20°C~+70°C
Storage Temperature	-40°C~+85°C
Load capacitance	16.0 pF
Drive level	100 μW
Series capacitance (C ₁)	— fF
Parallel capacitance (C ₀)	5.0 pF Max
Series resistance	50 Ω Max
Aging	± 5 ppm Max /Year

