

ELECTRICAL SPECIFICATIONS	
TYPE	3.2x1.5 SMD Tuning Fork
Part Number	ASTF3-32.768K-FC125C5
Nominal frequency	32.768000 KHz
Oscillation mode	Fundamental
Frequency tolerance	± 20 ppm 25±3°C
Operating temperature	-40°C ~ +85°C
Storage temperature	-55°C ~ +125°C
Load capacitance	12.5 pF
Drive level	1.0 μW Max.
Shunt capacitance (C0)	0.95 pF Typ.
Equivalent series resistance	70K Ω Max.
Aging (±25°C, first year)	± 3 ppm / year Max.

