



- TUNING FORK SMD TYPE 7.0×1.5mm
 - SMD type tuning fork crystal resonators
 - Frequency range : 32.768KHZ
 - Overtone : Fundamental
- Applications : Clock and Microcomputer, ECU sub clock

Standard Specification

Frequency Range	32.768KHZ
Motional Resistance (ESR)	65kΩ max
Load Capacitance (CL)	Standard (12.5pF)
Level of Drive (DL)	1.0μW max
Frequency Tolerance (25°C)	20ppm (STD), User Spec
Temperature Stability	100ppm max, @ -20°C TO 70°C
Operating Temperature Range	-40°C to +85°C
Storage Temperature Range	-55°C to +125°C
Shunt Capacitance (Co)	1.2 typ.
Aging	± 3ppm / year max

Dimensions (mm)

