

Tuning Fork Crystals

SMD Quartz COMPONA Art. No. 709 907-1 Types TP5M32A / MC306 / 90SMX(S)

Frequency	32,768000 kHz
Vibration Mode	XY-Cut fund.
Package	QX-7837-4
Calibration Tolerance(25°C)max.	+/-20ppm
Temperature Coefficient	- 0.04ppm/°C ² typ
Operating Temperature Range	-40°C +85°C
Storage Temperature Range	-50°C...+120°C
Load Capacitance CL (Standard)	6.0pF
Shunt Capacitance Co typ.	0.9pF
Motional Capacitance C1 typ.	1.8fF
Resonance Resistance(25°C) max.	50k Ohms
Insulation Resistance	500MOhm/100VDC
Drive Level max.	1.0uW
Ageing / Year max.	+/-3ppm
Marking	Freq.- & Data-Code
Standard-Packing	3000 / Reel
Soldering(IR Reflow) max.	260°C / 10s
RoHs compliant	Yes

Dimensions: H= 2.5mm

#2 & #3 not to connect

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