



Tuning Fork Specifications

Unit Name	Tuning Fork
Part Name	SYTF4115A
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Written by	Checked by	Approved by



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Description:

Ultra thin package, 0.7mm max height, excellent performance on environmental capability, environmental capability designed for reflow soldering, good for high density mounting small and thin equipment applications.

Specifications

Frequency	32.768KHz
Operable Temp Range	-40 ~ 85°C
Recommended DL	1.0 μ W max.
Frequency Tolerance	± 20 ppm / ± 50 ppm
Turnover Temp.	± 25°C ± 5°C
Frequency vs. Temp	- 0.035 ± 0.008 ppm / °C ²
Load Capacitance	12.5 pF
Series Resistance	65 KΩ / 100 V
Stratic Capacitance	1.1 pF TYP
Insulating Resistance	500 MΩ / 100 V
Aging	± 3 ppm / Year

Marking and Dimensions (mm)

