

MTCR2632R768K 32.768 Khz Cylindrical Type 2 mm x 6 mm

Webpage



Sample kit



Buy Online



Support



Tools



Features

- Low impedance performance
- Standard Frequency: 32.768KHz
- Load Capacitance: 12.5 pF
- Frequency Tolerance at 25°C: ± 20 ppm
- Temperature Coefficient, β : $-(0.03 \pm 0.01)$ ppm / °C²
- Turnover temperature: 25 ± 5 °C
- Quality Factor: 30000~60000 Typ.
- Shunt Capacitance: 3~7 pF Max.
- Level of Drive: 0.1 ± 0.01 uW Typ., 0.5 uW Max.
- Aging at 25°C: ± 3 ppm / year max.
- Equivalent Series Resistance (ESR): 65~90 K Ω
- Dimensions: 2.0 x 6.0 mm
- Through-hole cylinder crystal
- Reliable environmental performance
- Operating Temperature: -40°C ~ +85°C
- Storage Temperature: -40°C ~ +85°C

Product Image

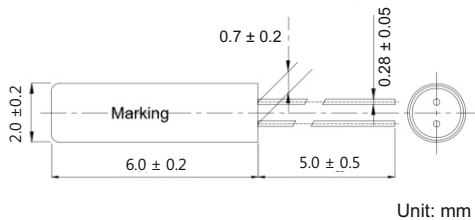


*Displayed image is only for reference purpose, original product may vary.

Applications

- Real Time Clock (RTC)
- Microprocessor clock
- Network card
- Various consumer electronics
- Digital Clock
- Timers Devices

Dimensions



NOTE:

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