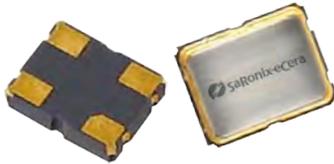


1.8V CMOS 32.768kHz



2.0 x 1.6mm Ceramic SMD

Product Features

- 32.768 kHz
- 1.8V CMOS compatible logic levels
- Low power standby mode ($< 10\mu\text{A}$)
- Low power active mode ($< 80\mu\text{A}$)
- Designed for standard reflow and washing techniques
- Pb-free and RoHS/Green compliant

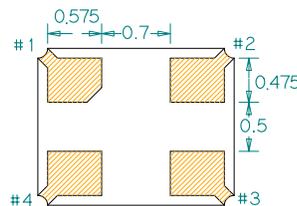
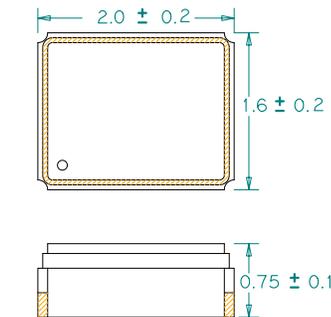
Product Description

The KM Series real time clock oscillator achieves superb stability over a broad range of operating conditions. The output clock signal is compatible with LVCMOS/LVTTL logic levels. The device, available on tape and reel, is contained in a 2.0 x 1.6mm surface-mount ceramic package.

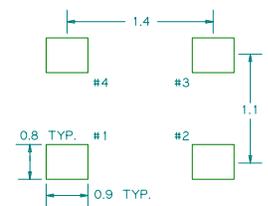
Applications

- Real-Time Clock Oscillator
- Standby clock source

Package: (Scale: none. Dimensions are in mm)



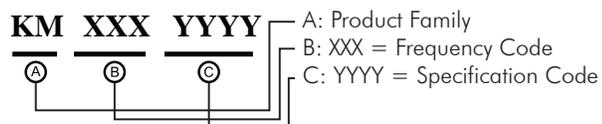
Recommended Land Pattern:



Pin Functions:

Pin	Function
1	OE
2	Ground
3	Clock Output
4	V _{DD}

Part Ordering Information:



Following the above format, SaRonix-eCera part numbers will be assigned upon confirmation of exact customer requirements.