



PRODUCTS

Tuning Fork Crystal (Through Hole)

Typical Applications:

- Mobile Phone
- Digital Camera
- Portable PCs
- Wireless LAN

I206

(Through Hole Tuning Fork Series)

Part Number: I206-Freq-CL
Example: I206-32.768KHz-12.5



Specification I206

Part No.	Example
I206-Freq-CL	I206-32.768KHz-12.5

Specification I206

Specification	I206
Frequency Range	32.768KHz / 30 to 200KHz
Tolerance at 25°C	±5 to ±100ppm
Turnover Temperature	+25 °C
Temperature Coefficient	(-0.035±0.01)ppm/°C ²
Load Capacitance	6.0 to 12.5pF
ESR	50KΩ Max.
Aging	±5ppm/year Max.
Operating Temperature Range	-10 °C to +60 °C
Storage Temperature Range	-40 °C to +85 °C
Drive Level	1μW Max.

Dimension (Unit:mm)

