



PRODUCTS

Tuning Fork Crystal (Through Hole)

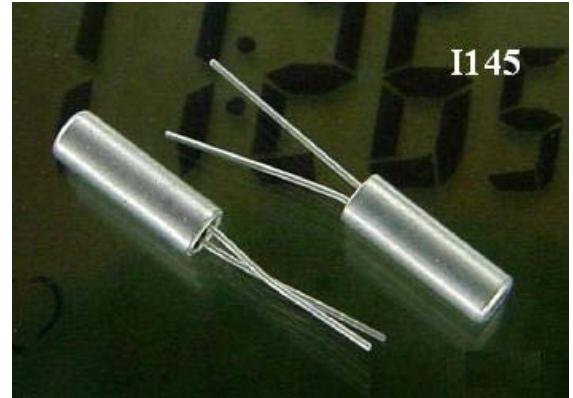
Typical Applications:

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

I145

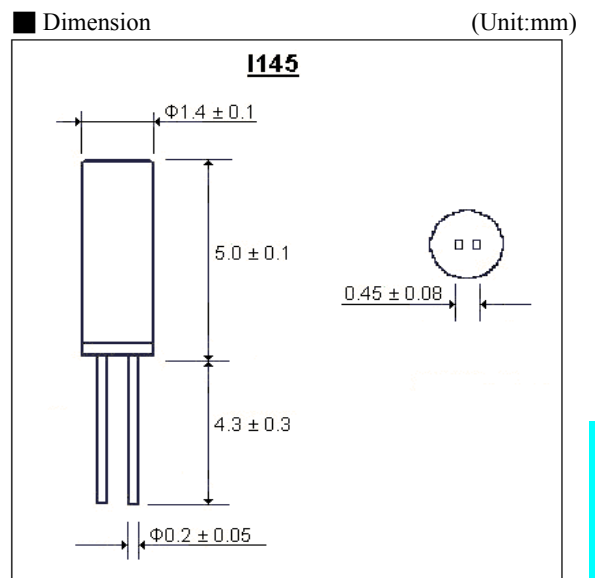
(Through Hole Tuning Fork Series)

Part Number: I145-Freq-CL
Example: I145-32.768KHz-12.5



Specification	I145
Part No.	Example
I145-Freq-CL	I145-32.768KHz-12.5

Specification	I145
Frequency Range	32.768KHz
Tolerance at 25°C	±20ppm
Turnover Temperature	+25°C
Temperature Coefficient	(-0.035±0.01)ppm/°C ²
Load Capacitance	12.5pF
ESR	40KΩ Max.
Aging	±5ppm/year Max.
Operating Temperature Range	-20°C to +70°C
Storage Temperature Range	-40°C to +85°C
Drive Level	1μW Max.



TUNING FORKS