



PRODUCTS

Tuning Fork Crystal (Through Hole)

Typical Applications:

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

I308

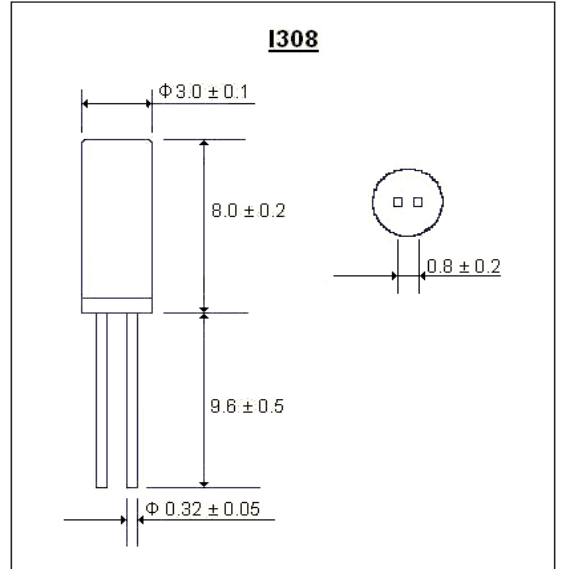
(Through Hole Tuning Fork Series)

Part Number: I308-Freq-CL
Example: I308-32.768KHz-12.5



Specification		I308
Part No.	Example	
I308-Freq-CL	I308-32.768KHz-12.5	

Dimension (Unit:mm)



Specification	I308
Frequency Range	32.768KHz / 25 to 100KHz
Tolerance at 25°C	±5 to ±100ppm
Turnover Temperature	+25 °C
Temperature Coefficient	(-0.035±0.01)ppm/°C ²
Load Capacitance	12.5pF
ESR	35KΩ 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.