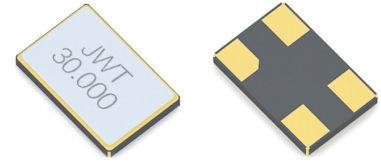




1.2x1.0mm SMD Crystal

CQ Series



Product Features

1. Reliable seam sealed ceramic package
2. High precision and high reliability
3. Typical dimension 1.2x1.0x0.28mm

Applications

1. IoT
2. NFC
3. Wearables
4. Medical

Specifications

Model	CQ1210	
Nominal frequency range	26.000~96.000MHz	
Oscillation mode	Fundamental	
Frequency tolerance at 25°C±3°C	±10ppm	
Operating temperature range	-20°C~70°C	-40°C~85°C
Frequency stability over temperature(Ref.to 25°C)	±10ppm	±20ppm
Storage temperature range	-40°C~85°C	
Equivalent series resistance	150~80Ω	26.000~31.999MHz
	80~60Ω	32.000~39.999MHz
	60~40Ω	40.000~96.000MHz
Load capacitance	Customized	
Shunt capacitance max	3.0pF	
Drive level max	100uW	
Aging at first year	±3.0ppm	

Notes: The above parameters are for normal demands, If you have any different demands, Please contact us.

Dimensions (Unit: mm)

