

QCC4A

[5.0×3.5×1.5]

SMD Type

Low-Cost

Low Insetion Loss

Center Frequency

315MHz~868MHz

Features

- 1-port resonators
- Ceramic package for surface mounted technology (SMT)
- Package size 5.0×3.5×1.5mm
- Electrostatic Sensitive Device (ESD)
- Package code QCC4A
- Low insertion loss
- RoHS Compliant / Pb Free
- Frequency from 315MHz to 868MHz
- Applications: Automotive electronics, Remote control, Alarm, Security, IoT, Smart city, and more



Standard Specifications

Part Number	Center Frequency (MHz)	Frequency Tolerance	Insertion Loss (dB) max.	Package Code
R315	315	±30KHz / ±75KHz	1.2	QCC4A
R318	318	±30KHz / ±75KHz	1.2	QCC4A
R346.8	346.8	±30KHz / ±75KHz	1.2	QCC4A
R370	370	±30KHz / ±75KHz	1.4	QCC4A
R423.22	423.22	±30KHz / ±75KHz	1.4	QCC4A
R433.42	433.42	±30KHz / ±75KHz	1.1	QCC4A
R433	433.92	±30KHz / ±75KHz	1.3	QCC4A
R434.42	434.42	±30KHz / ±75KHz	1.4	QCC4A
R868.35	868.35	±75KHz / ±150KHz	1.0	QCC4A

Dimensions [Unit: mm]

Top View

Side View

Bottom View

Pin Function

Pin No.	Function
1	Input /Output
2 /4	Case Ground
3	Output /Input