

Product Search Data Sheet

CSTCC2M45G56-R0

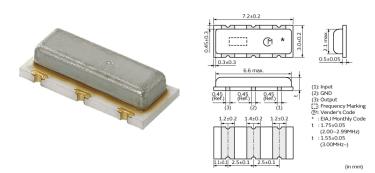
Discontinued RoHS

OHS REACH

Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--|--|
| Applications | these "Precautions for use." | |
| | Consumer equipment | |
| | Please refer to Our Website and | |
| Specific Applications | specifications, etc. for information about | |
| | the performance, functions, quality, | |
| | management, and safety required for | |
| | the above applications, and use | |
| | Products after confirming the | |
| | performance and reliability of the actual | |
| | Product. | |

Appearance & Shape



http://www.murata.com/en-gb/products/productdetail?partno=CSTCC2M45G56-R0

Packaging Information

| | Packaging | Specifications | Standard Packing Quantity |
|--|-----------|---------------------|---------------------------------|
| | R0 | 180mm Embossed Tape | 2000 |



MURATA's package technology expertise has enabled the development of the Chip CERALOCK. High-density mounting can be realized because of the small package and the elimination of the need for an external load capacitor.

Features

- 1. Oscillation circuits do not require external load capacitors.
- 2. Available in a wide frequency range.
- 3. Extremely small and have a low profile.
- 4. No adjustment is necessary for oscillation circuits.

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Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

- without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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Note: This datasheet may be out of date. Please download the latest datasheet of CSTCC2M45G56-R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=CSTCC2M45G56-R0

Specifications

Ceramic Resonator Product Type (CERALOCK) Series CSTCC_G Frequency 2.457MHz +/-0.50% max. **Frequency Tolerance Operating Temperature** -20°C~80°C Range Frequency Shift by +/-0.40% max. Temperature Frequency Aging +/-0.30% max. Resonant Impedance (R1) 80ohm max. Built-in Load Capacitance 47pF (CL1/CL2) Shape SMD Wash Not available L x W (size) 7.2x3.0mm Mass 92mg

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