

Product Search Data Sheet

Please download the latest datasheet of CSTCC3M00G56Z-R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=CSTCC3M00G56Z-R0

Note: This datasheet may be out of date.

CSTCC3M00G56Z-R0









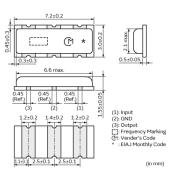
Applications

| Unsuitable | Please be sure to read and comply with | |
|--------------------------|--------------------------------------------|--|
| Applications | these "Precautions for use." | |
| Specific Applications | Consumer equipment | |
| | Please refer to Our Website and | |
| | 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







Packaging Information

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



Features

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.

1 of 2

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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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Specifications

| Ceramic Resonator |
|-------------------|
| (CERALOCK) |
| CSTCC_G |
| 3.000MHz |
| +/-0.50% max. |
| -40°C~125°C |
| |
| -0.60 to +0.30% |
| -0.00 to 10.30 % |
| +/-0.30% max. |
| 50ohm max. |
| 47pF |
| 4/ρΓ |
| SMD |
| Not available |
| 7.2x3.0mm |
| 82mg |
| |

2 of 2

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