

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of CSTCC3M64G53-R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=CSTCC3M64G53-R0

CSTCC3M64G53-R0



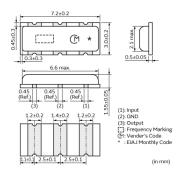






Appearance & Shape







Features

MURATA's package technology expertise has enabled the development of the Chip CERALOCK(R) with built-in load capacitors. 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.



Applications

Other Usage Consumer/Industrial	
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Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Embossed Tape	2000

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Attentior

- 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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Specifications

	Ceramic Resonator	
Product Type		
71	(CERALOCK)	
Series	CSTCC_G	
Frequency	3.640MHz	
Frequency Tolerance	+/-0.50% max.	
Operating Temperature		
Range	-20°C~80°C	
Frequency Shift by	10,000	
Temperature	+/-0.30% max.	
Frequency Aging	+/-0.30% max.	
Resonant Impedance (R1)	50ohm max.	
Built-in Load Capacitance	15pF	
(CL1/CL2)	ТЭРГ	
Shape	SMD	
Wash	available	
L x W (size)	7.2x3.0mm	
Mass	82mg	

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