Note: This datasheet may be out of date.

Please download the latest datasheet of CSTCR4M91G53-R0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=CSTCR4M91G53-R0

CSTCR4M91G53-R0





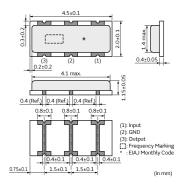






Appearance & Shape







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



Packaging Information

Packaging	Specifications	Standard Packing Quantity
R0	180mm Embossed Tape	3000

1 of 2

Attentior

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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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CSTCR4M91G53-R0



Specifications

Product Type	Ceramic Resonator	
Product Type	(CERALOCK®)	
Series	CSTCR_G	
Frequency	4.915MHz	
Frequency Tolerance	+/-0.50% max.	
Operating Temperature	-20°C~80°C	
Range	-20 C~60 C	
Frequency Shift by	+/-0.20% max.	
Temperature	+/-0.20% max.	
Frequency Aging	+/-0.10% max.	
Resonant Impedance (R1)	60ohm max.	
Built-in Load Capacitance	15pF	
(CL1/CL2)	liphe	
Shape	SMD	
Wash	Not available	
L x W (size)	4.5x2.0mm	
Mass	29mg	

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