Product Search Data Sheet

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Please download the latest datasheet of CSBLA640KECB-B0 from the official website of Murata

CSBLA640KECB-B0









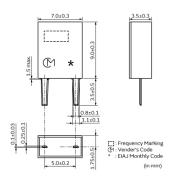
Applications

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



Appearance & Shape







Packaging Information

Packaging		Standard Packing Quantity
В0	Bulk	500



Features

The CSBLAseries ceramic resonators owe their development to MURATA's innovative expert technologies and the application of mass production techniques typically utilized in the manufacture of piezoelectric ceramic components. Because of their high mechanical Q and consistent high quality, the CSBLAseries are ideally suited to microprocessor and remote control unit applications.

Features

- 1. Stable over a wide temperature range and with respect to longterm aging.
- 2. Fixed, tuned, solid-state devices
- 3. Miniature and lightweight
- 4. Exhibit excellent shock resistance performance.
- 5. Oscillating circuits requiring no adjustment can be designed by utilizing these resonators in conjunction with transistors or appropriate ICs.

1 of 2

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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http://www.murata.com/en/products/productdetail?partno=CSBLA640KECB-E

CSBLA640KECB-B0



Specifications

Product Type	Ceramic Resonator (CERALOCK)
Series	CSBLA_E (430-699kHz)
Frequency	640.0kHz
Frequency Tolerance	+/-2kHz max.
Operating Temperature Range	-20°C~80°C
Frequency Shift by Temperature	+/-0.30% max.
Frequency Aging	+/-0.30% max.
Resonant Impedance (R1)	40ohm max.
Shape	Lead
Wash	Not available
L x W (size)	9.0x7.0mm
Mass	347mg

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Attention

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