

#### Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of CSBFB500KJ58-R1 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=CSBFB500KJ58-R1

# CSBFB500KJ58-R1









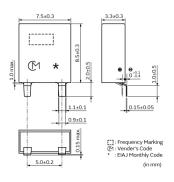
### **Applications**

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
R1	330mm Embossed Tape	1500



### **Features**

MURATA's original package technologies have enabled the development of the kHz band CERALOCK. The series is perfect in miniature remote control units and AV modules. CERALOCK can be reflow soldered and mounted by automatic placement equipment.

#### Features

- 1. Withstands reflow soldering.
- 2. Compatible with automatic placement equipment.
- 3. 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.

 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$ 

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





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# CSBFB500KJ58-R1



# **Specifications**

Product Type	Ceramic Resonator
	(CERALOCK)
Series	CSBFB_J
Frequency	500.0kHz
Frequency Tolerance	+/-0.50% max.
Operating Temperature	-20°C~80°C
Range	
Frequency Shift by	+/-0.30% max.
Temperature	
Frequency Aging	+/-0.30% max.
Resonant Impedance (R1)	30ohm max.
Shape	SMD
Wash	available
L x W (size)	8.5x7.5mm
Mass	389mg

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