

### 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Note: This datasheet may be out of date.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-us/products/productdetail?partno=CSBFB500KJ58-R1

# CSBFB500KJ58-R1









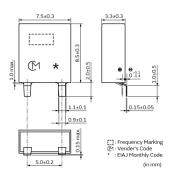
### **Applications**

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
Specific	the performance, functions, quality,
Applications	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	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 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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# CSBFB500KJ58-R1



# **Specifications**

Product Type	Ceramic Resonator (CERALOCK)
Series	CSBFB_J
Frequency	500.0kHz
Frequency Tolerance	+/-0.50% max.
Operating Temperature Range	-20°C~80°C
Frequency Shift by Temperature	+/-0.30% max.
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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