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Please download the latest datasheet of BL02RN2R1P1# from the official website of Murata

http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R1P1%23

Packaging

A

### "#"at the end indicates the package specification code.

Packaging Information

BL01/02/03 series are ferrite beads with lead wires to produce a high frequency loss for suppression of noise. Simple construction and easy-to-use, effective for low impedance circuits such as power supplies and grounds. Effective also for preventing overshoot and undershoot of digital signal in clocks or the like,

and suppressing the higher harmonic wave. Suitable for prevention of abnormal oscillation at high frequency

Specifications

Ammo Pack

Features

amplifying circuit.

BL02RN2R1P1#

Discontinued RoHS REACH

< List of part numbers with package codes > BL02RN2R1P1A



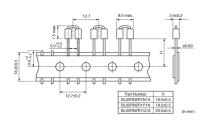
Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Medical
	equipment [GHTF A/B/C] except for
	implant & surgery & auto injector,
	Industrial equipment except for
	transportation & facility & energy
	equipment
Specific	Please refer to Our Website and
Applications	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.
Recommended	
Applications	Consumer equipment



## Appearance & Shape







Standard

Packing Quantity 1500

### 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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# BL02RN2R1P1#

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### Specifications

Shape	Lead
Length	9.0mm
Length Tolerance	max.
Width	3.4mm
Width Tolerance	±0.2mm
Thickness	7.5mm
Thickness Tolerance	max.
Operating Temperature Range	-40°C to 85°C
Mass(typ.)	0.64g
Number of Circuit	1
Rated Current (at 85°C)	6A

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Product Search Data Sheet



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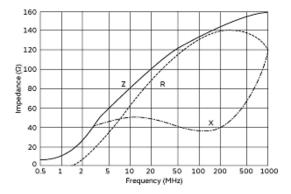
http://www.murata.com/en-gb/products/productdetail?partno=BL02RN2R1P1%23

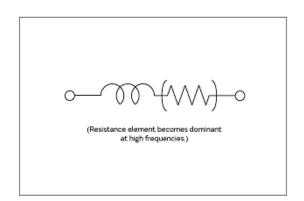
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## **Product Data**

**BL02RN2R1P1#** 





Impedance-Frequency Characteristics

**Equivalent Circuit** 

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