

LQP03TQR10J02#

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

Size Code 0603 (0201) in mm (in inch), High Q















< List of part numbers with package codes >

LQP03TQR10J02B

LQP03TQR10J02D

LQP03TQR10J02J

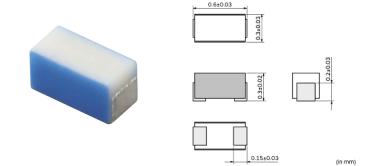


Applications

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	Canadiana
Applications	Consumer equipment



Appearance & Shape



1 of 3

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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References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)		
	1 piece	0.2mg

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Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.02mm
Size code inch (mm)	0201 (0603)
Inductance	100nH±5%
Inductance Test Frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	70mA
Max. of DC resistance	9Ω
Class of magnetic shield	Non-Shielded
Q(min.)	9
Q Test Frequency	300MHz
Self resonance frequency (min.)	900MHz
Brand	Murata
Operating Temperature Range	-55°C to 125°C
Series	LQP03TQ_02

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