Note: This datasheet may be out of date.
Please download the latest datasheet of LQP03TG4N7J02# from the official website of Murata Manufacturing Co., Ltd.
http://www.murata.com/en/products/productdetail?partno=LQP03TG4N7J02%23

LQP03TG4N7J02#

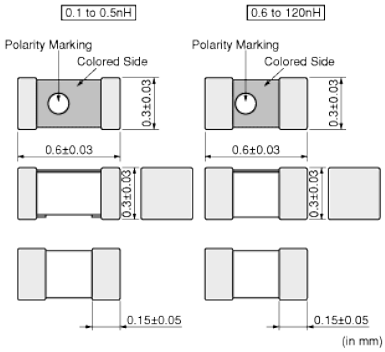
"#" indicates a package specification code.

Size Code 0603 (0201) in mm (in inch), Standard Type

In Production | General | RoHS | REACH | 125 °C max. | Film | Reflow OK

< List of part numbers with package codes >
LQP03TG4N7J02D LQP03TG4N7J02B LQP03TG4N7J02J

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
D	180mm Paper Tape	15000
B	Bulk(Bag)	500
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

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.

Note: This datasheet may be out of date.
Please download the latest datasheet of LQP03TG4N7J02# from the official website of Murata Manufacturing Co., Ltd.
http://www.murata.com/en/products/productdetail?partno=LQP03TG4N7J02%23

LQP03TG4N7J02#

"#" indicates a package specification code.

Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.03mm
Size code inch (mm)	0201 (0603)
Inductance	4.7nH±5%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	250mA
Max. of DC resistance	0.72Ω
Q(min.)	12
Q Test Frequency	500MHz
Self resonance frequency (min.)	6500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TG_02

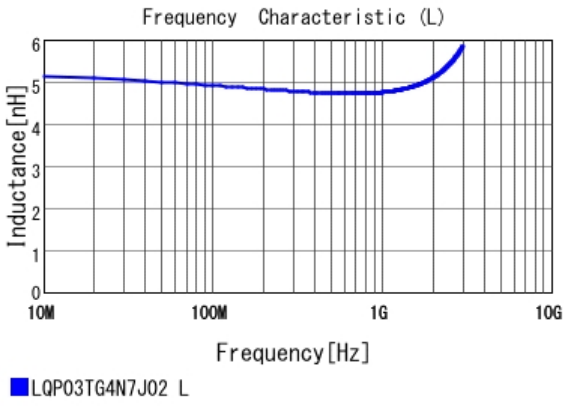
Attention
1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2.This datasheet 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.

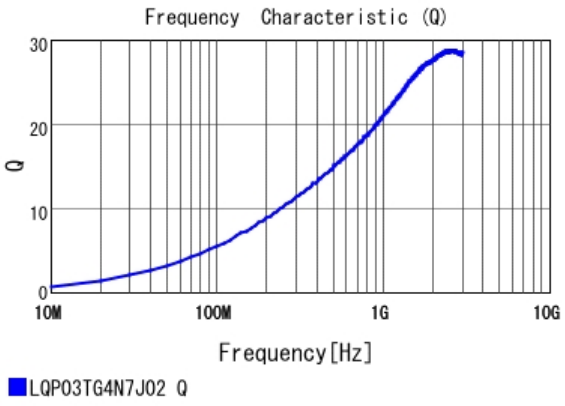
LQP03TG4N7J02#

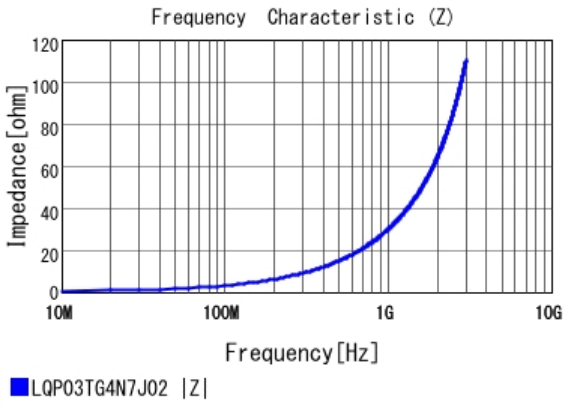
"#" indicates a package specification code.

Characteristic Data

The charts below may show another part number which shares its characteristics.







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.