

LQP02HQ10NJ02#

"#" indicates a package specification code.

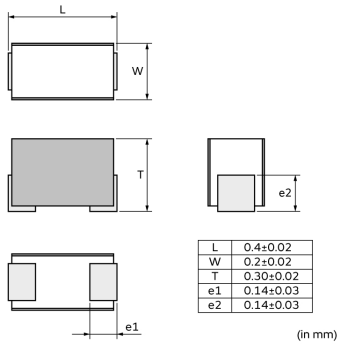
0402 (01005) in mm (in inch), achieved industrial highest class Q value



< List of part numbers with package codes >

LQP02HQ10NJ02B LQP02HQ10NJ02E LQP02HQ10NJ02L

Appearance & Shape



References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
E	180mm Paper Tape (W8P2)	15000
L	180Embossed Tape	30000

Mass (typ.)	
1 piece	0.085mg

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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Specifications

L size	0.4±0.02mm
W size	0.2±0.02mm
T size	0.3±0.02mm
Size code inch (mm)	01005 (0402)
Inductance	10nH±5%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	250mA
Max. of DC resistance	0.6Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	4.9GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP02HQ_02

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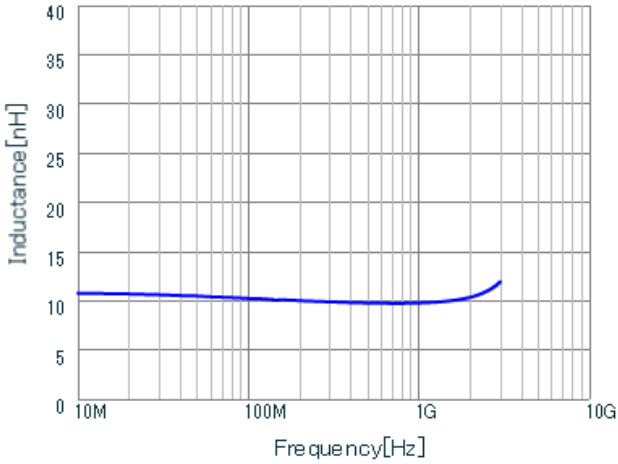
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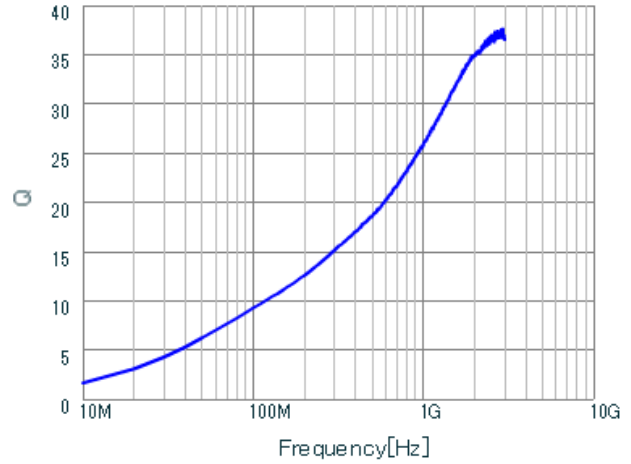
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Characteristic Data



LQP02HQ10NJ02 L.



LQP02HQ10NJ02 Q.

Inductance - Frequency Characteristics

Q-Frequency Characteristics

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