

Note: This datasheet may be out of date. Please download the latest datasheet of LQP15MN22NG02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQP15MN22NG02%23

"#" indicates a package specification code.

Size Code 1005 (0402) in mm (in inch), Tight Inductance Tolerance, Film Type

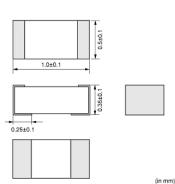


< List of part numbers with package codes > LQP15MN22NG02B LQP15MN22NG02D LQP15MN22NG02J

Appearance & Shape

LQP15MN22NG02#





	References
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Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
D	180mm Paper Tape	10000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.0006g

Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



^{2.} This datasheet has only typical specifications because there is no space for detailed specifications.



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Specifications

L size	1.0±0.1mm
W size	0.5±0.1mm
T size	0.35±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	22nH±2%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	70mA
Max. of DC resistance	2.6Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	2800MHz
Operating Temperature Range(Self-temperature rise is not included)	-40°C to 85°C
Brand	Murata
Series	LQP15MN_02

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Product Search Data Sheet

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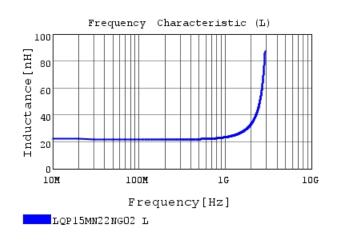
http://www.murata.com/en-gb/products/productdetail?partno=LQP15MN22NG02%23

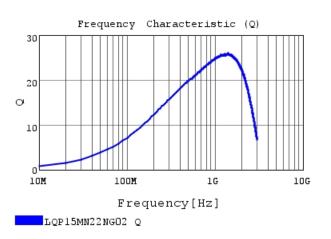
"#" indicates a package specification code.

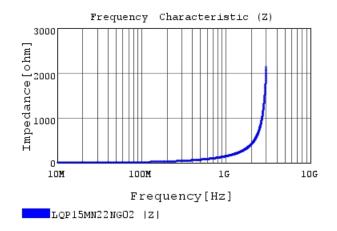
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Characteristic Data

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







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