

Note: This datasheet may be out of date. Please download the latest datasheet of LQP15MN6N8B02# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQP15MN6N8B02%23

### "#" indicates a package specification code.

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

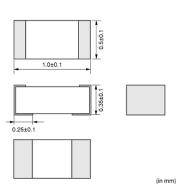


< List of part numbers with package codes > LQP15MN6N8B02B LQP15MN6N8B02D LQP15MN6N8B02J

## Appearance & Shape

LQP15MN6N8B02#





Relefences		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.

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.



Last updated10/03/2022



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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	6.8nH±0.1nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	130mA
Max. of DC resistance	0.9Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating Temperature Range(Self-temperature rise is not included)	-40℃ to 85℃
Brand	Murata
Series	LQP15MN_02

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Product Search Data Sheet

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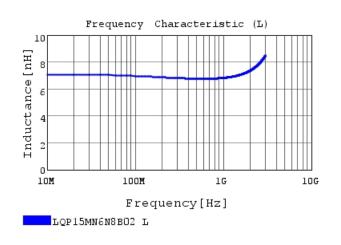
http://www.murata.com/en-gb/products/productdetail?partno=LQP15MN6N8B02%23

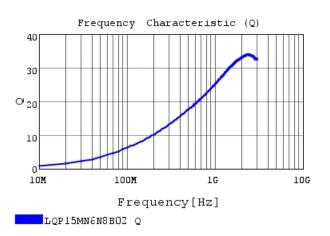
"#" indicates a package specification code.

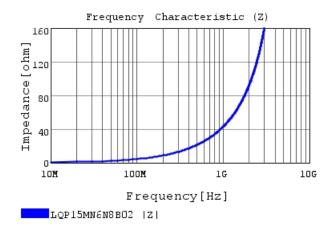
# LQP15MN6N8B02#

## Characteristic Data

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







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