

Note: This datasheet may be out of date. Please download the latest datasheet of LQW15AN19NJ0Z# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW15AN19NJ0Z%23

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

Size Code 1005 (0402) in mm (in inch), Wound Type

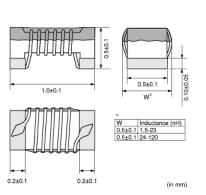
LQW15AN19NJ0Z#



< List of part numbers with package codes > LQW15AN19NJ0ZB LQW15AN19NJ0ZD

## Appearance & Shape





References

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

Mass (typ.)	
1 piece	0.0008g

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#### 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.





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### Specifications

L size	1.0±0.1mm
W size	0.6±0.1mm
T size	0.5±0.1mm
Size code inch (mm)	0402 (1005)
Inductance	19nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	370mA
Max. of DC resistance	0.27Ω
Q(min.)	25
Q Test Frequency	250MHz
Self resonance frequency (min.)	4.5GHz
Operating Temperature Range(Self-temperature rise is not included)	-55℃ to 125℃
Brand	Murata
Series	LQW15AN_0Z

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Product Search Data Sheet

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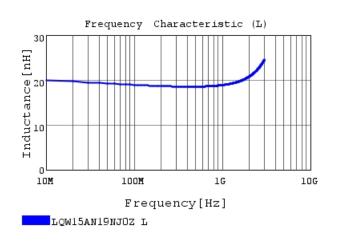
http://www.murata.com/en-gb/products/productdetail?partno=LQW15AN19NJ0Z%23

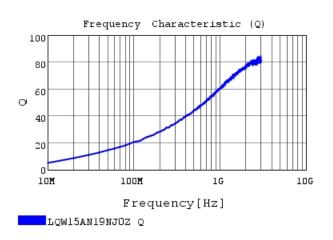
"#" indicates a package specification code.

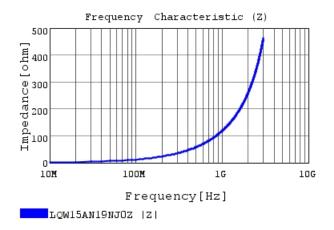
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## Characteristic Data

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







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