

LQW2BASR18J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2BASR18J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=LQW2BASR18J00%23

"#" indicates a package specification code.

Size Code 2015 (0805) in mm (in inch), Horizontal Wound Type















< List of part numbers with package codes >

LQW2BASR18J00B

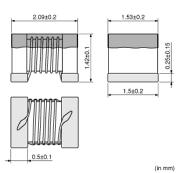
LQW2BASR18J00K

LQW2BASR18J00L



Appearance & Shape





References

Packaging	Specifications	Standard Packing Quantity
В	Bulk(Bag)	500
K	330Embossed Tape	8000
L	180Embossed Tape	2000

Mass (typ.)		
1 pie	ce	0.014g

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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	2.09±0.2mm
W size	1.53±0.2mm
T size	1.42±0.1mm
Size code inch (mm)	0805 (2015)
Inductance	180nH±5%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.64Ω
Q(min.)	50
Q Test Frequency	250MHz
Self resonance frequency (min.)	920MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQW2BAS_00

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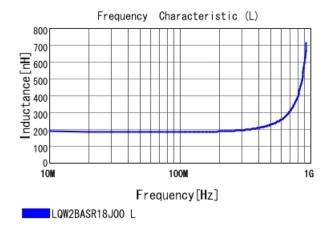
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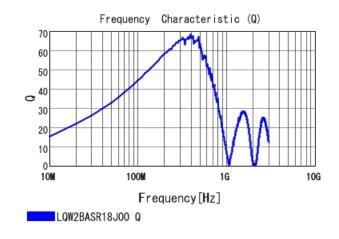


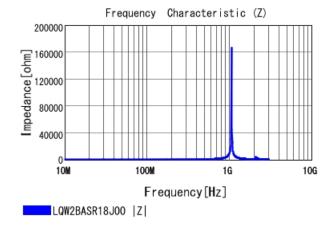
Characteristic Data

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







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