

# LQW2BASR12J00#

Note: This datasheet may be out of date.

Please download the latest datasheet of LQW2BASR12J00# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=LQW2BASR12J00%23

"#" indicates a package specification code.

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















< List of part numbers with package codes >

LQW2BASR12J00B

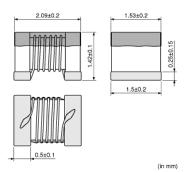
LQW2BASR12J00K

LQW2BASR12J00L



## Appearance & Shape





### References

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

Mass (typ.)	
1 piece	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	120nH±5%
Inductance Test Frequency	150MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.51Ω
Q(min.)	50
Q Test Frequency	250MHz
Self resonance frequency (min.)	1100MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQW2BAS_00

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#### Product Search Data Sheet

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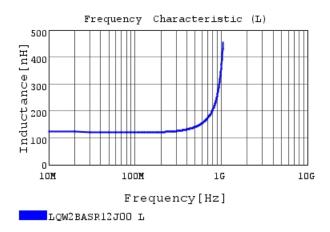
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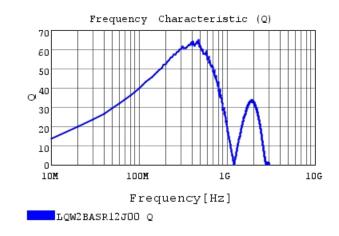
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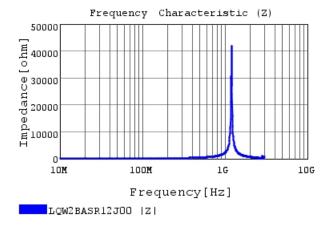


### **Characteristic Data**

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







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