Note: This datasheet may be out of date Please download the latest datasheet of LQW2BASR10G00# from the official website of Murata Manufacturing

LQW2BASR10G00#

"#" indicates a package specification code.

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













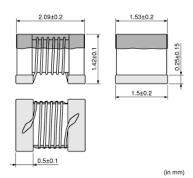


< List of part numbers with package codes > LQW2BASR10G00B LQW2BASR10G00L LQW2BASR10G00K



Appearance & Shape





References

Packaging	Specifications	Minimum Order Quantity
В	Bulk(Bag)	500
L	180Embossed Tape	2000
К	330Embossed Tape	8000

Mass (typ.)	
1 piece	0.014g

1 of 3

Attention

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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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LQW2BASR10G00#

"#" indicates a package specification code.



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	100nH±2%
Inductance Test Frequency	150MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.46Ω
Q(min.)	65
Q Test Frequency	500MHz
Self resonance frequency (min.)	1250MHz
Operating Temperature Range(Self- temperature rise is not included)	-55°C to 125°C
Series	LQW2BAS_00

2 of 3

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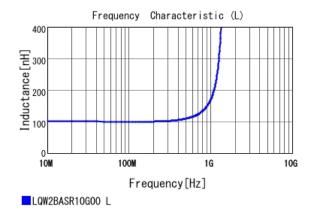


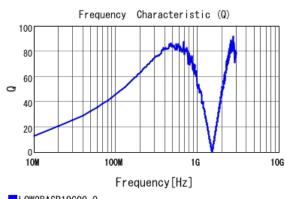
LQW2BASR10G00#

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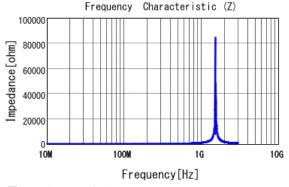


The charts below may show another part number which shares its characteristics.





LQW2BASR10G00 Q



LQW2BASR10G00 |Z|

3 of 3

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