

LQW2BASR82J00#

“#” indicates a package specification code.

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



< List of part numbers with package codes >

LQW2BASR82J00B LQW2BASR82J00L LQW2BASR82J00K

Appearance & Shape



References

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

Mass (typ.)	
1 piece	0.014g

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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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	820nH±5%
Inductance Test Frequency	25MHz
Rated current (Itemp) (Based on Temperature rise)	180mA
Max. of DC resistance	2.35Ω
Q(min.)	23
Q Test Frequency	50MHz
Self resonance frequency (min.)	230MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW2BAS_00

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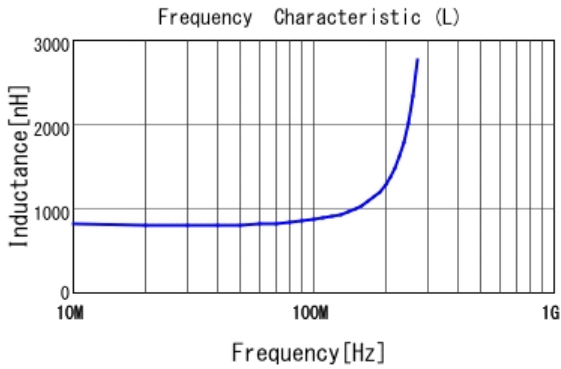
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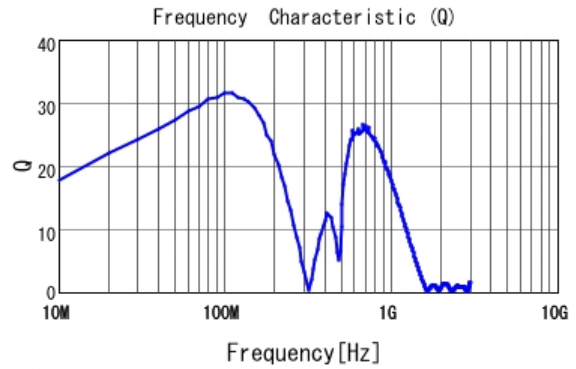
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Characteristic Data

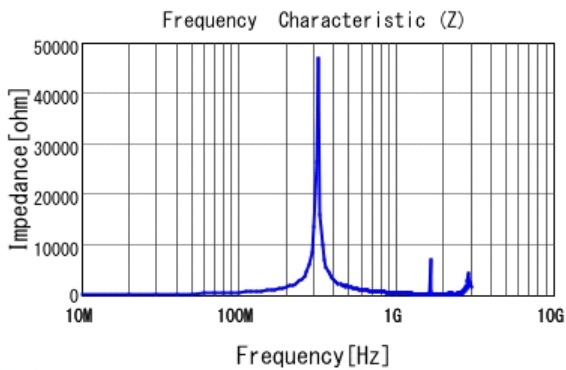
The charts below may show another part number which shares its characteristics.



■ LQW2BASR82J00 L



■ LQW2BASR82J00 Q



■ LQW2BASR82J00 |Z|

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