

LQW15AN3N2B00#

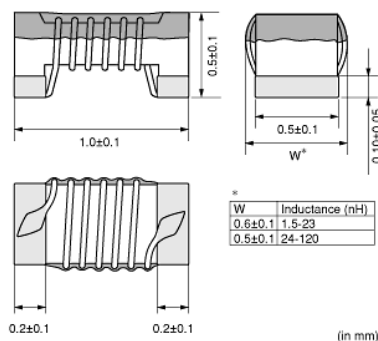
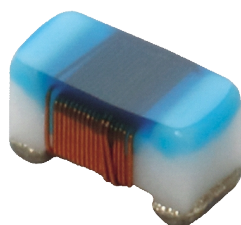
“#” indicates a package specification code.

Size Code 1005 (0402) in mm (in inch), High Q, Low DC Resistance Type



< List of part numbers with package codes >
LQW15AN3N2B00B LQW15AN3N2B00D

Appearance & Shape



References

Packaging	Specifications	Minimum Order Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	10000

Mass (typ.)	
1 piece	0.0008g

Attention

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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	3.2nH±0.1nH
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.17Ω
Q(min.)	15
Q Test Frequency	250MHz
Self resonance frequency (min.)	14GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

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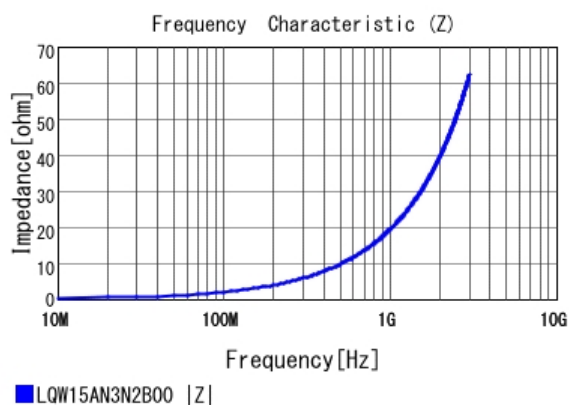
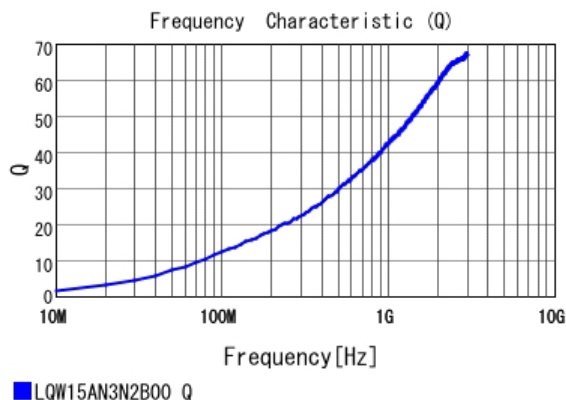
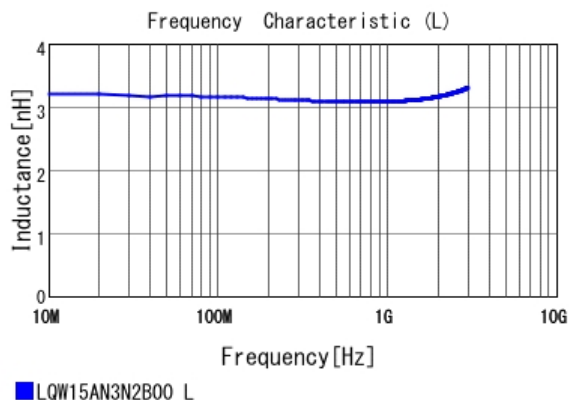
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Characteristic Data

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



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