

# LQW15AN18NH00#

“#” indicates a package specification code.

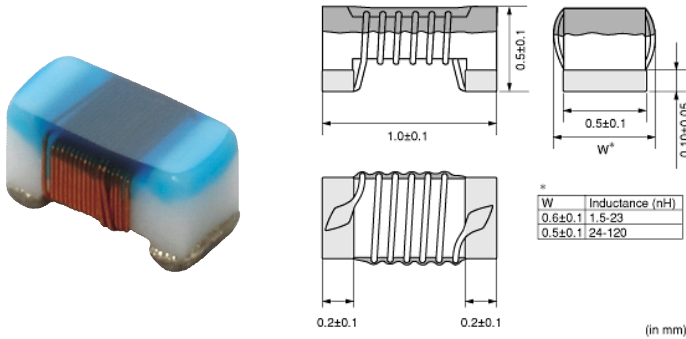
Size Code 1005 (0402) in mm (in inch), Wound Type



< List of part numbers with package codes >

LQW15AN18NH00B LQW15AN18NH00D

## 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	18nH±3%
Inductance Test Frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	370mA
Max. of DC resistance	0.27Ω
Q(min.)	25
Q Test Frequency	250MHz
Self resonance frequency (min.)	4.5GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Series	LQW15AN_00

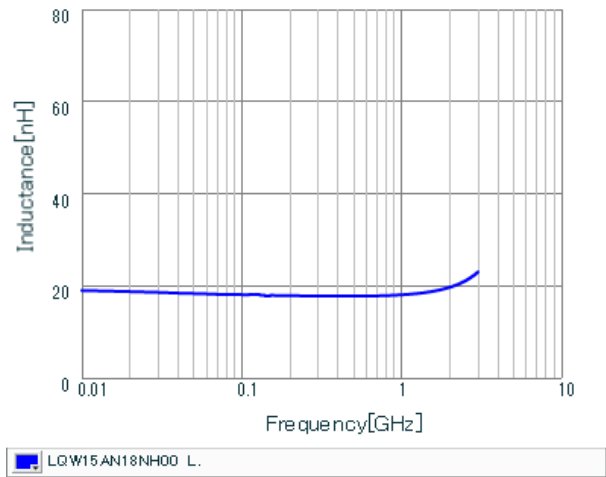
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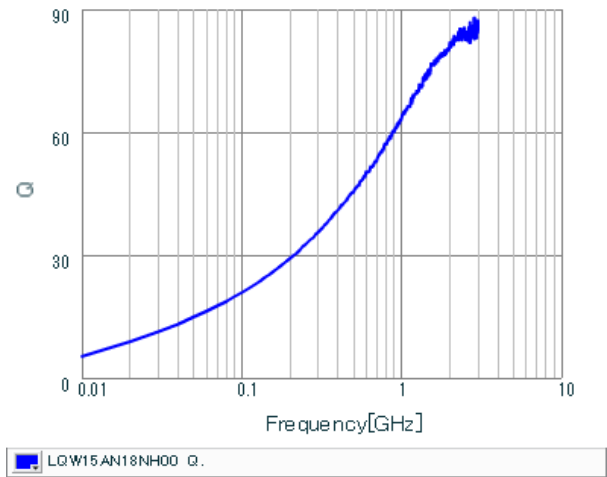
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## Product Data



Inductance - Frequency Characteristics



Q-Frequency Characteristics

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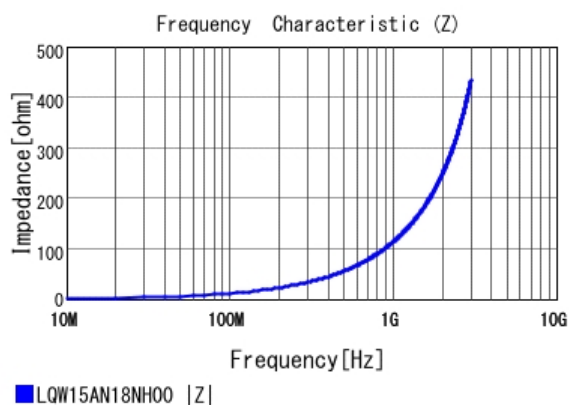
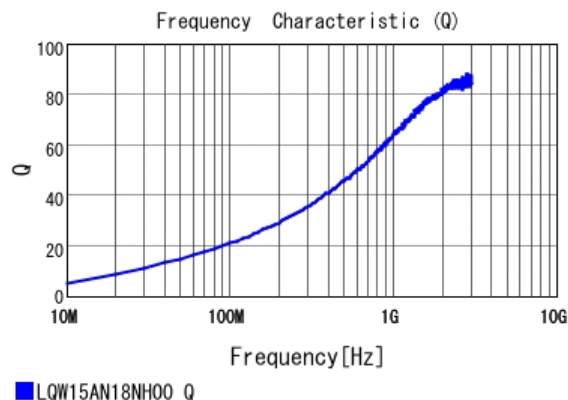
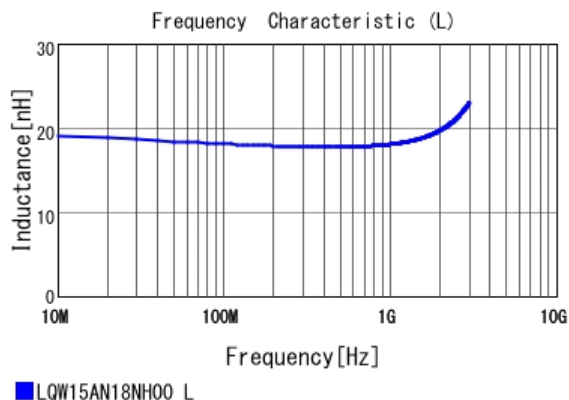
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## Characteristic Data

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



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