LQG15WH18NJ02# "#" indicates a package specification code.











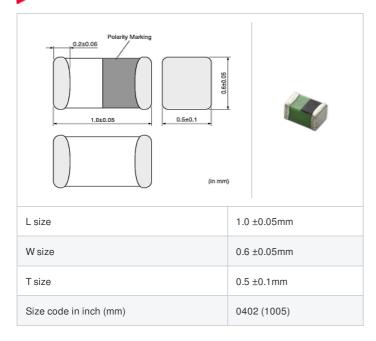






< List of part numbers with package codes > LQG15WH18NJ02D , LQG15WH18NJ02J , LQG15WH18NJ02B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	40000
В	Packing in bulk	100

Mass (Typ.)	
1 piece	0.001g

Specifications

Inductance	18nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	260mA
Max. of DC resistance	0.8Ω
Q (min.)	22
Q test frequency	250MHz
Self resonance frequency (min.)	2300MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15WH_02

1 of 2



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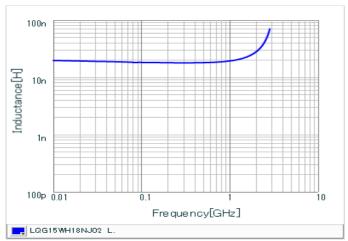
2. This datasheet has only typical specifications because there is no space for detailed specifications

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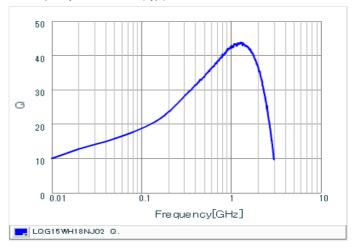


Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Inductance-Frequency characteristics (Typ.)



Q-Frequency characteristics (Typ.)



2 of 2



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