

# LQG15WZ1N8S02#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 LQG15WZ1N8S02D , LQG15WZ1N8S02J , LQG15WZ1N8S02B

## Shape



## References

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

Mass (Typ.)	
1 piece	0.001g

## Specifications

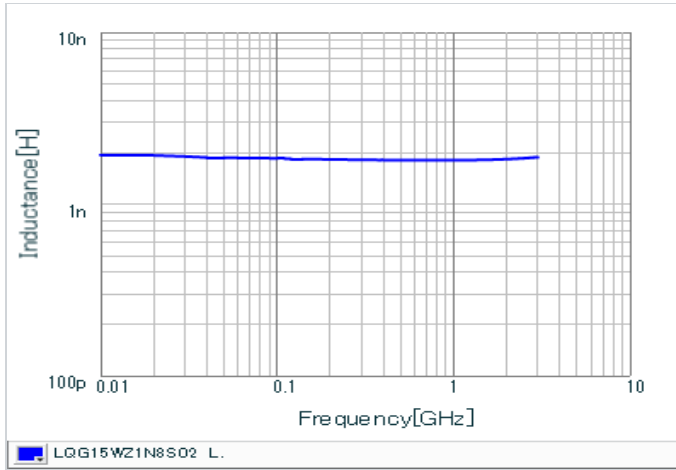
Inductance	1.8nH ±0.3nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1000mA
Max. of DC resistance	0.04Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	9000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15WZ_02

### Attention

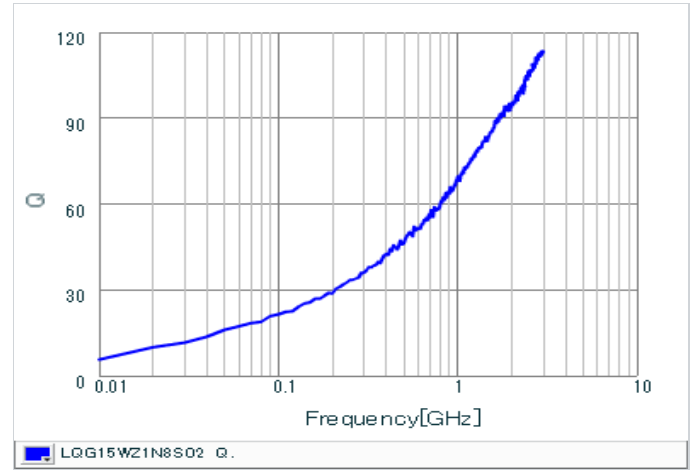
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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