

# LQG15WZ6N8G02#

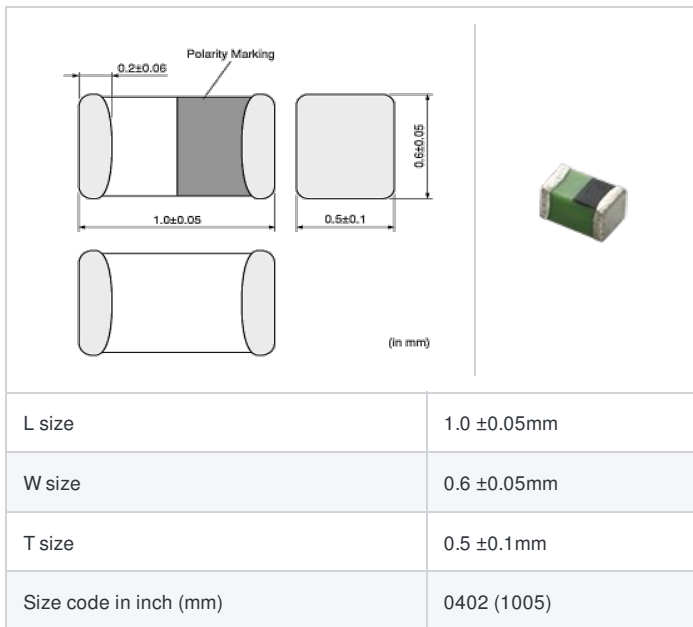
"#" indicates a package specification code.



< List of part numbers with package codes >

LQG15WZ6N8G02D , LQG15WZ6N8G02J , LQG15WZ6N8G02B

## 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	6.8nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	700mA
Max. of DC resistance	0.14Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	4000MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQG15WZ_02

### Attention

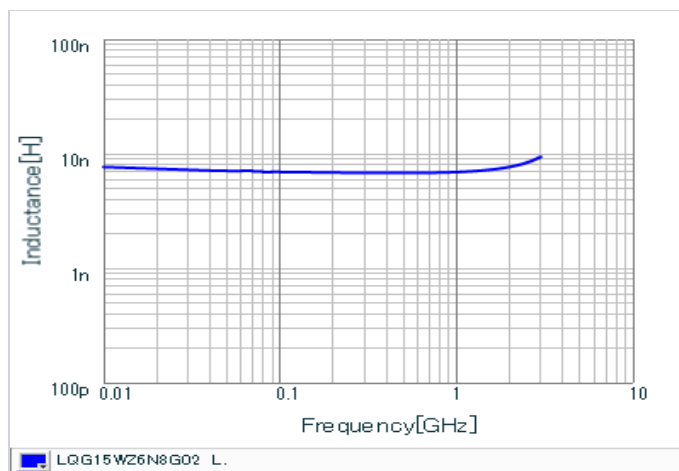
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2.This datasheet has only typical specifications because there is no space for detailed specifications.

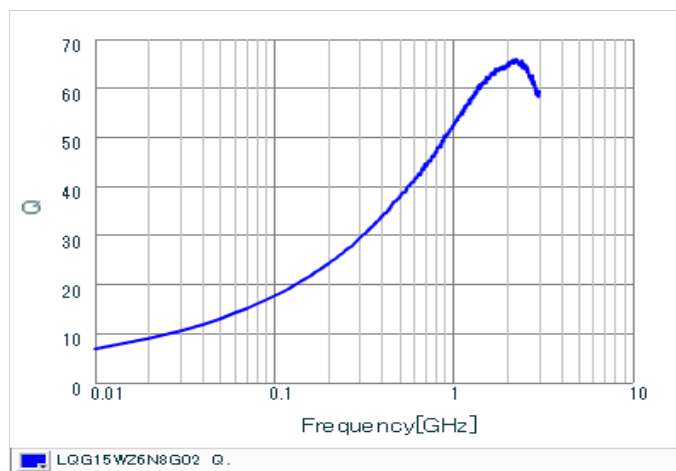
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

## 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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