

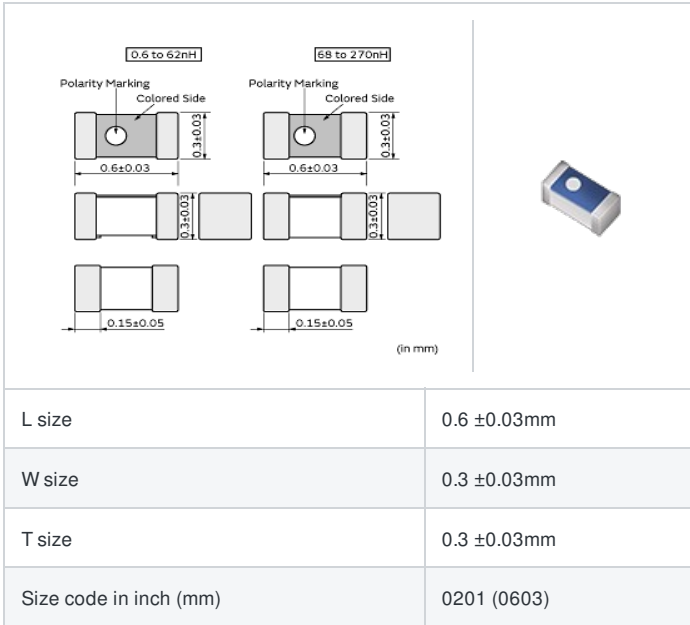
# LQP03TN2N8C02#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 LQP03TN2N8C02D , LQP03TN2N8C02J , LQP03TN2N8C02B

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

## Specifications

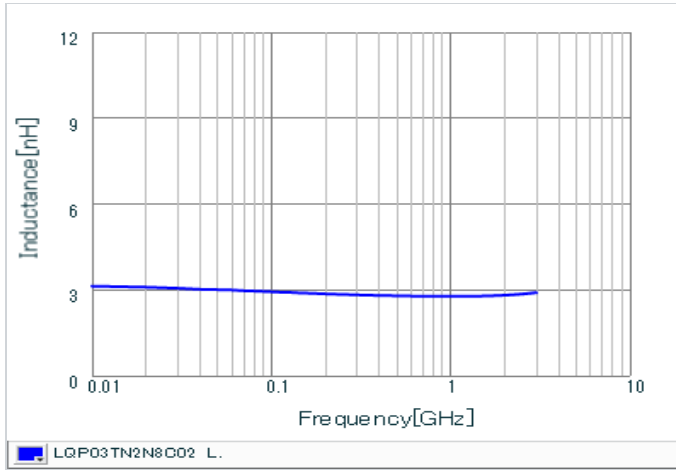
Inductance	2.8nH ±0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.20Ω
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	9500MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP03TN_02

### Attention

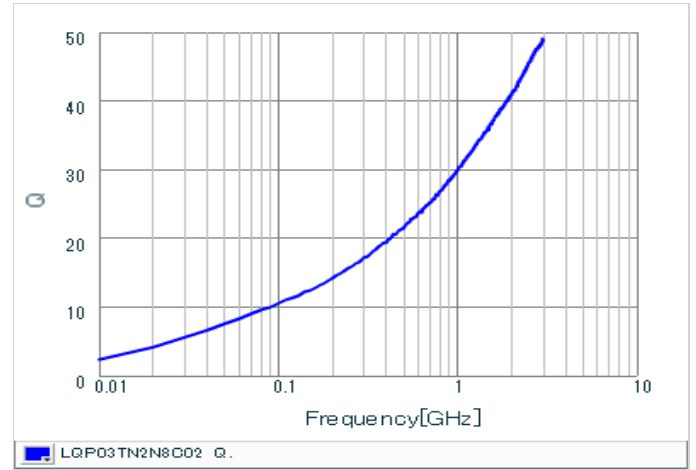
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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