

# LQP03TN82NH02#

"#" indicates a package specification code.



< List of part numbers with package codes >  
 LQP03TN82NH02D , LQP03TN82NH02J , LQP03TN82NH02B

## Shape

L size	0.6 ±0.03mm
W size	0.3 ±0.03mm
T size	0.3 ±0.03mm
Size code in inch (mm)	0201 (0603)

## 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

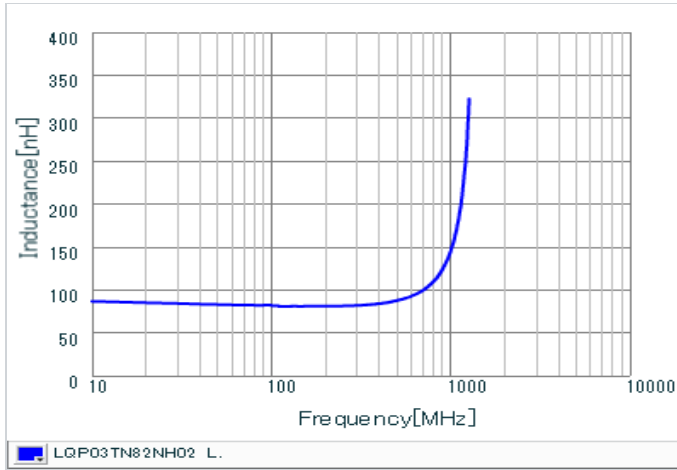
Inductance	82nH ±3%
Inductance test frequency	300MHz
Rated current (I <sub>temp</sub> ) (Based on Temperature rise)	100mA
Max. of DC resistance	10Ω
Q (min.)	8
Q test frequency	300MHz
Self resonance frequency (min.)	1000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP03TN_02

### Attention

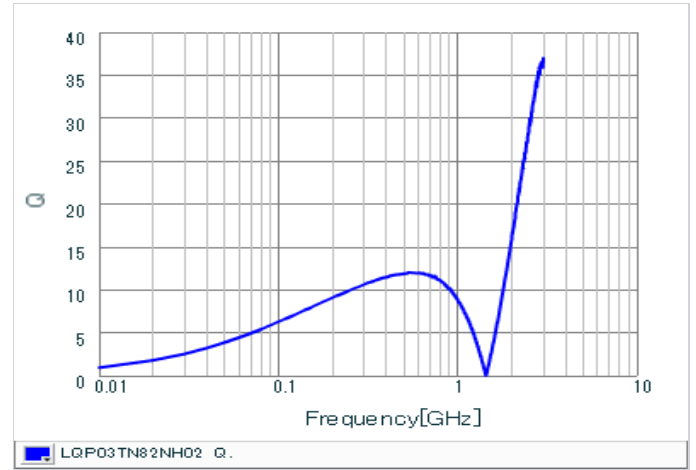
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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