

# LQP02TQ18NH02#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQP02TQ18NH02L , LQP02TQ18NH02D , LQP02TQ18NH02B

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	20000
L	φ 180mm Embossed taping	40000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.00005g

## Specifications

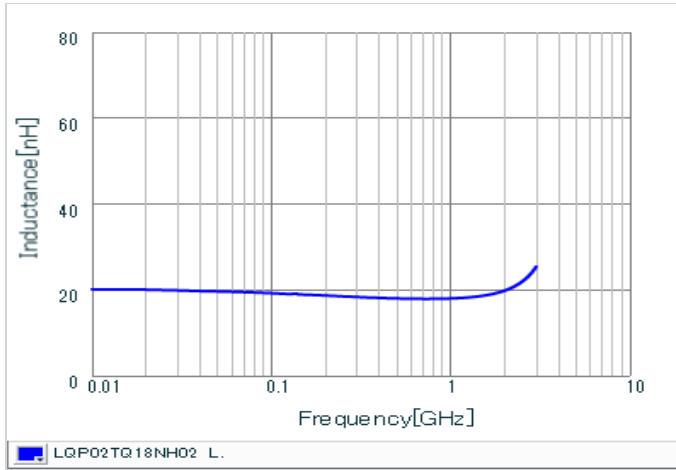
Inductance	18nH ±3%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	140mA
Max. of DC resistance	2.5Ω
Q (min.)	8
Q test frequency	500MHz
Self resonance frequency (min.)	2.5GHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP02TQ_02

### Attention

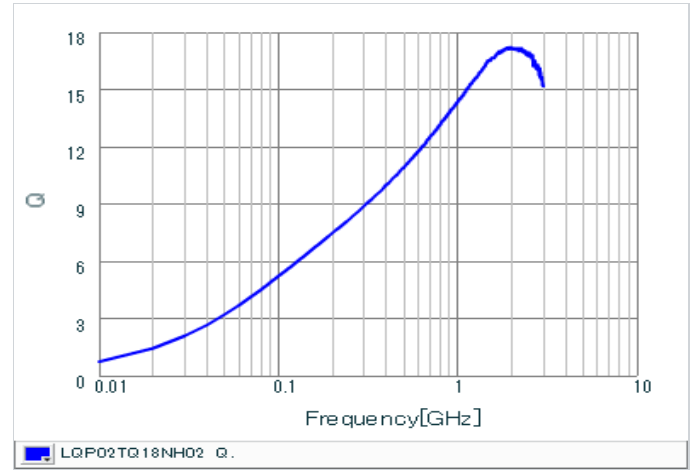
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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