

# LQP15MN3N6W02#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQP15MN3N6W02D , LQP15MN3N6W02J , LQP15MN3N6W02B

## Shape

L size	1.0 ±0.1 mm
W size	0.5 ±0.1 mm
T size	0.35 ±0.1 mm
Size code in inch (mm)	0402 (1005)

## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0006g

## Specifications

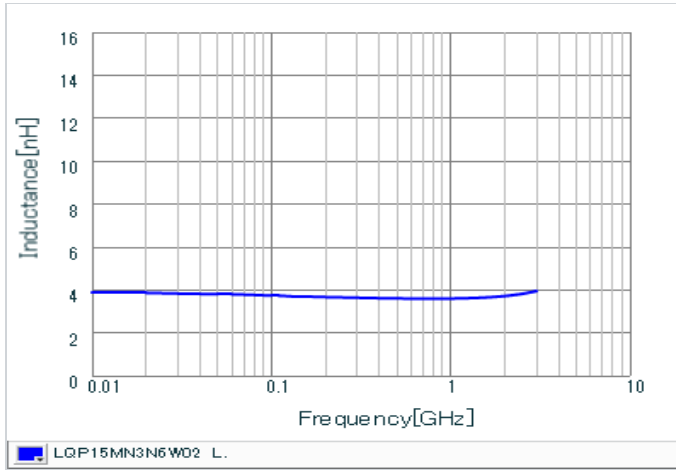
Inductance	3.6nH ±0.05nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	170mA
Max. of DC resistance	0.5Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-40~85°C
Series	LQP15MN_02

### Attention

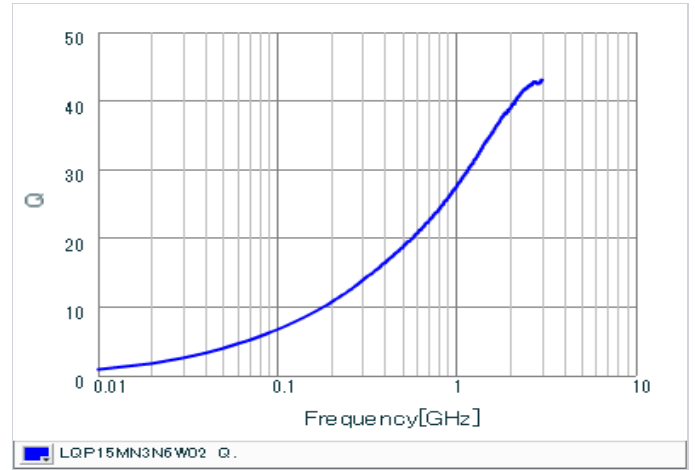
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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