

LQP15MN2N2B02#

"#" indicates a package specification code.



< List of part numbers with package codes >

LQP15MN2N2B02D , LQP15MN2N2B02J , LQP15MN2N2B02B

Shape

L size	1.0 ±0.1mm
W size	0.5 ±0.1mm
T size	0.35 ±0.1mm
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

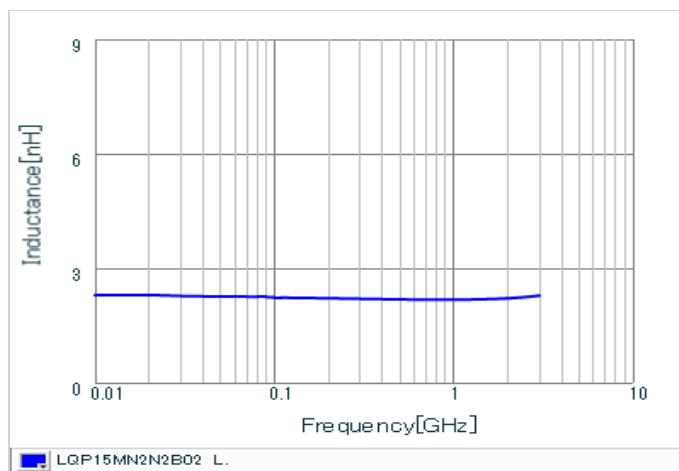
Inductance	2.2nH ±0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	220mA
Max. of DC resistance	0.3Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Series	LQP15MN_02

Attention

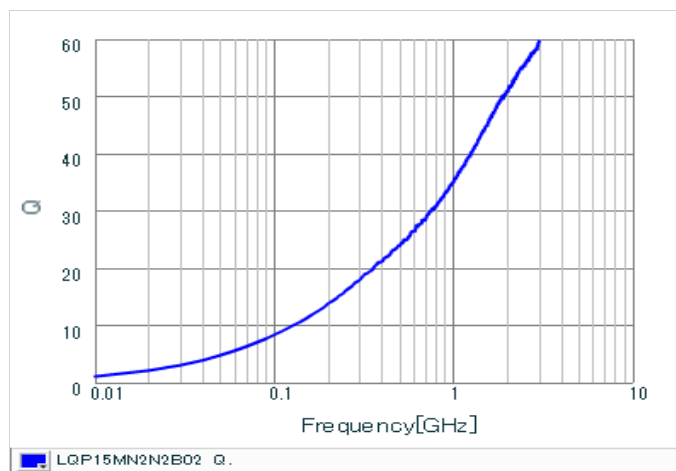
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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