

LQP02TN2N9B02#

"#" indicates a package specification code.



< List of part numbers with package codes >
 LQP02TN2N9B02L , LQP02TN2N9B02D , LQP02TN2N9B02B

Shape

L size	0.4 ± 0.02mm
W size	0.2 ± 0.02mm
T size	0.2 ± 0.02mm
Size code in inch (mm)	01005 (0402)

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

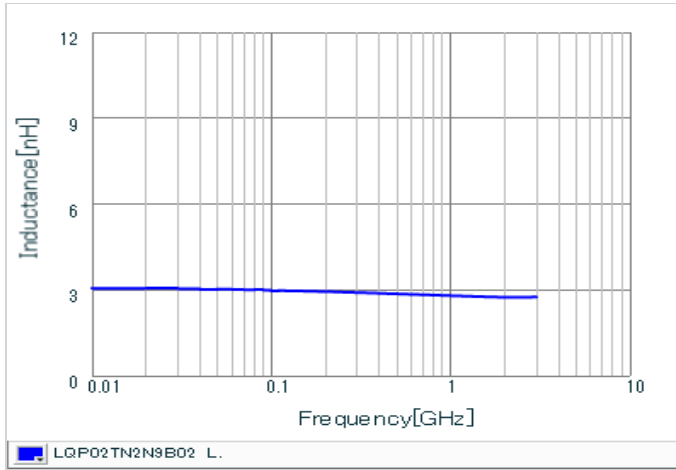
Inductance	2.9nH ± 0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	1.10Ω
Q (min.)	8
Q test frequency	500MHz
Self resonance frequency (min.)	7500MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP02TN_02

Attention

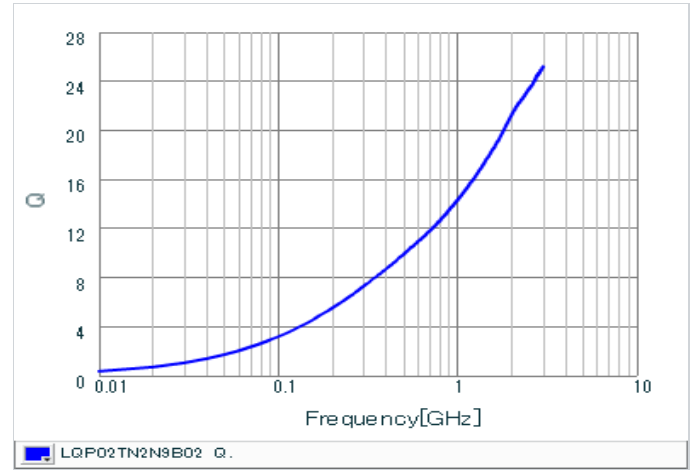
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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