

LQP03TG3N2C02#

"#" indicates a package specification code.



< List of part numbers with package codes >

LQP03TG3N2C02D , LQP03TG3N2C02J , LQP03TG3N2C02B

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	3.2nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.32Ω
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	9500MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP03TG_02

Attention

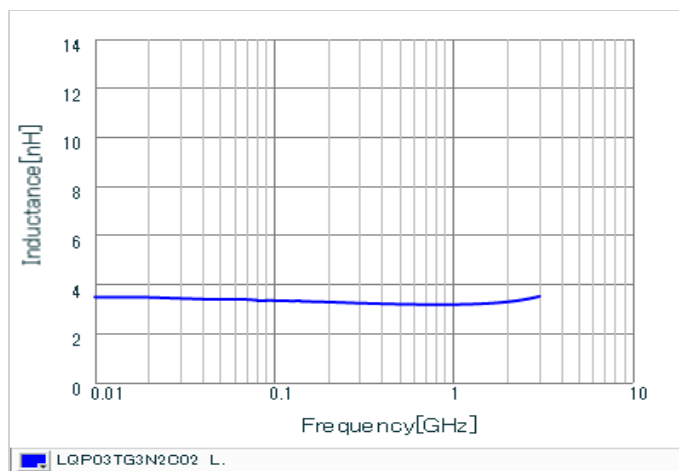
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2.This datasheet has only typical specifications because there is no space for detailed specifications.

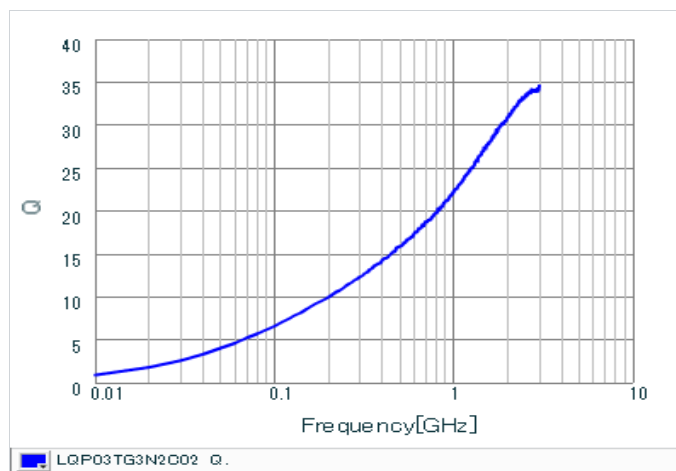
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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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