

LQP03TQ3N1C02#

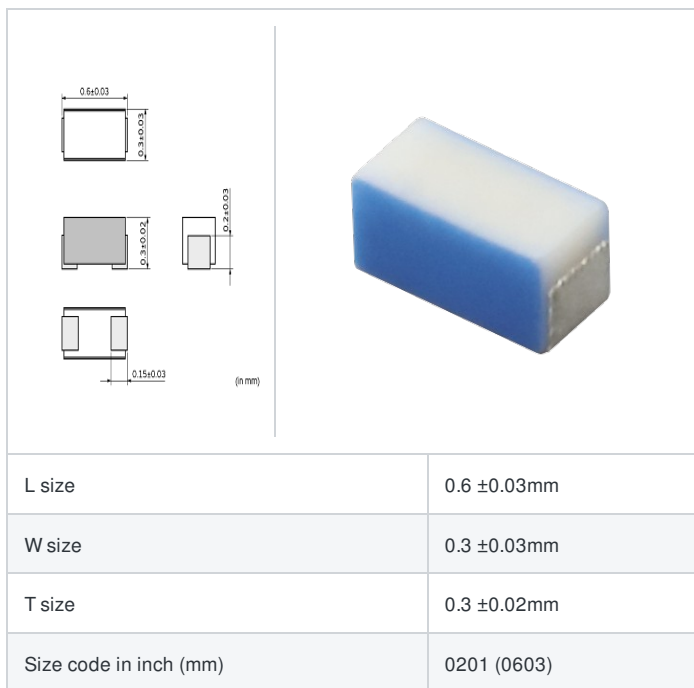
"#" indicates a package specification code.



< List of part numbers with package codes >

LQP03TQ3N1C02D , LQP03TQ3N1C02J , LQP03TQ3N1C02B

Shape



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	3.1nH ±0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.24Ω
Q (min.)	17
Q test frequency	500MHz
Self resonance frequency (min.)	9500MHz
Operating temperature range	-55°C to 125°C
Series	LQP03TQ_02

Attention

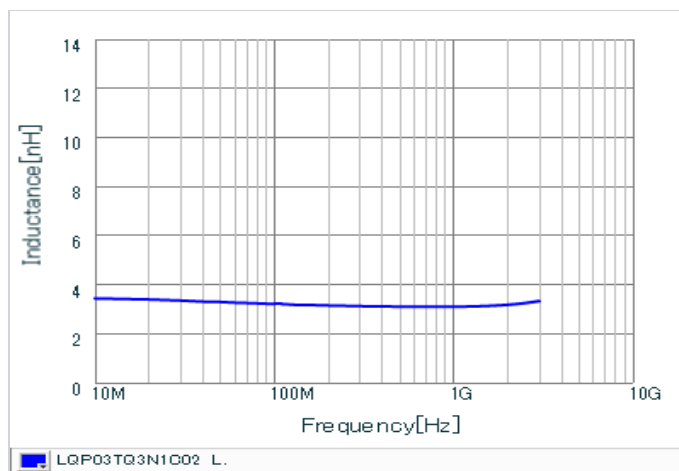
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2.This datasheet has only typical specifications because there is no space for detailed specifications.

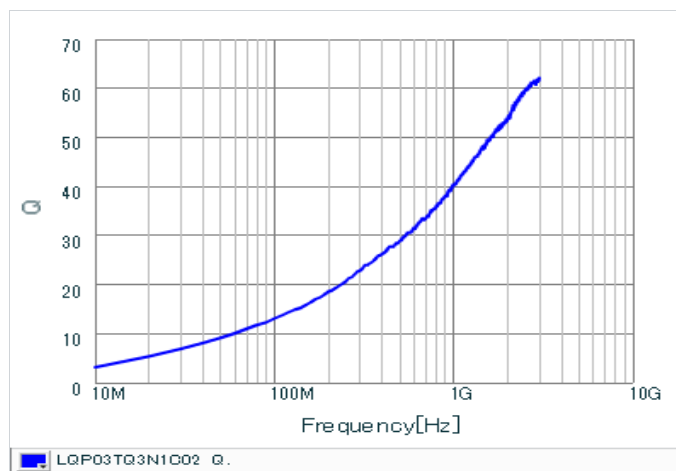
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Frequency characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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