

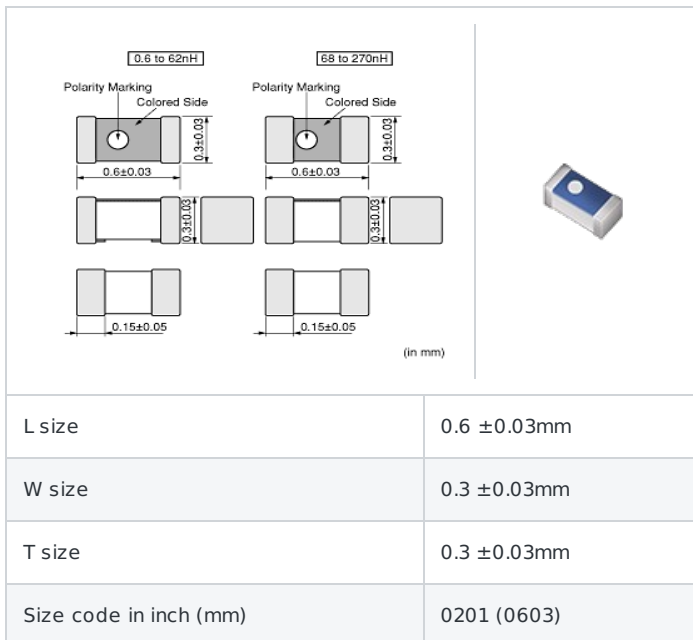
muRata Inductor Data Sheet LQP03TN5N6H02#

"#" indicates a package specification code.



< List of part numbers with package codes >
LQP03TN5N6H02D , LQP03TN5N6H02J , LQP03TN5N6H02B

Shape



References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	15000
J	φ 330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

Specifications

Inductance	5.6nH ±3%
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	350mA
Max. of DC resistance	0.40Ω
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	4000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C

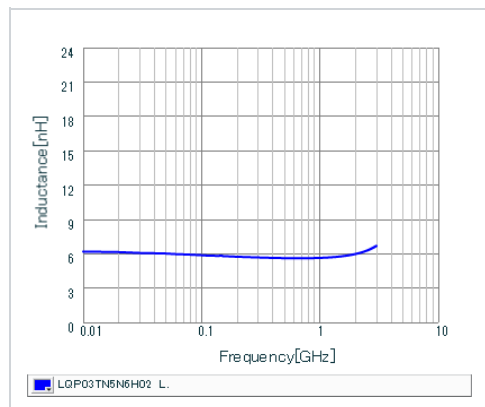
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Attention

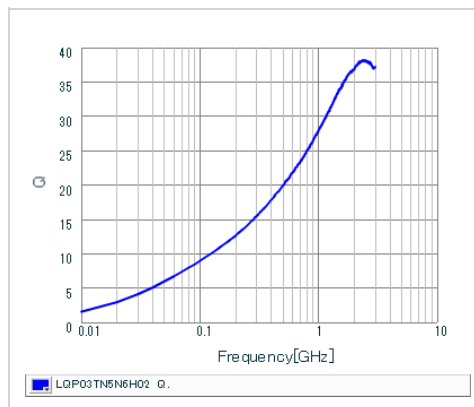
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

" Inductance-Frequency characteristics (Typ.)



" Q-Frequency characteristics (Typ.)



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