muRata Inductor Data Sheet

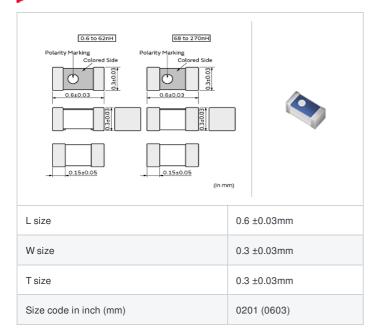
# LQP03TN4N2C02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQP03TN4N2C02D , LQP03TN4N2C02J , LQP03TN4N2C02B





Deferences
References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
В	Packing in bulk	500

Mass	(Тур.)
1 piece	0.0002g

### Specifications

Inductance	4.2nH ±0.2nH
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.)	5300MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

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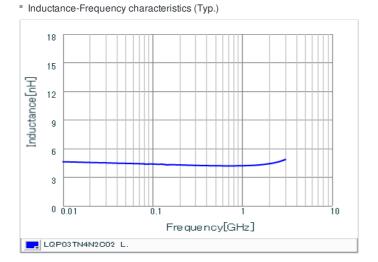
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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



Q-Frequency characteristics (Typ.)
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