muRata Inductor Data Sheet

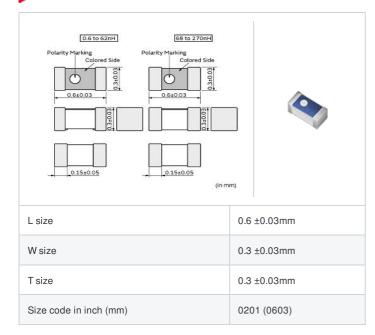
# LQP03TN1N6B02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQP03TN1N6B02D , LQP03TN1N6B02J , LQP03TN1N6B02B





References

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

Ma	ss (Typ.)
1 piece	0.0002g

### Specifications

Inductance	1.6nH ±0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.15Ω
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	15000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP03TN_02

#### 🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

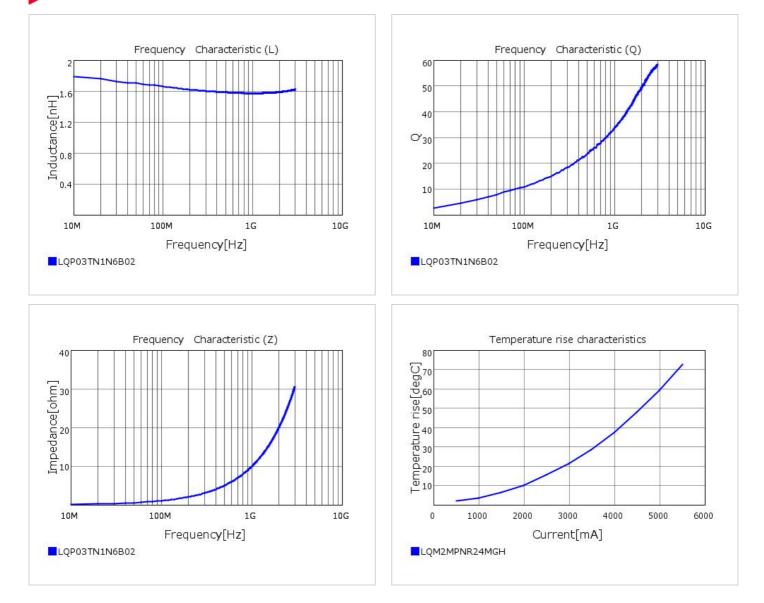
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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.)



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