

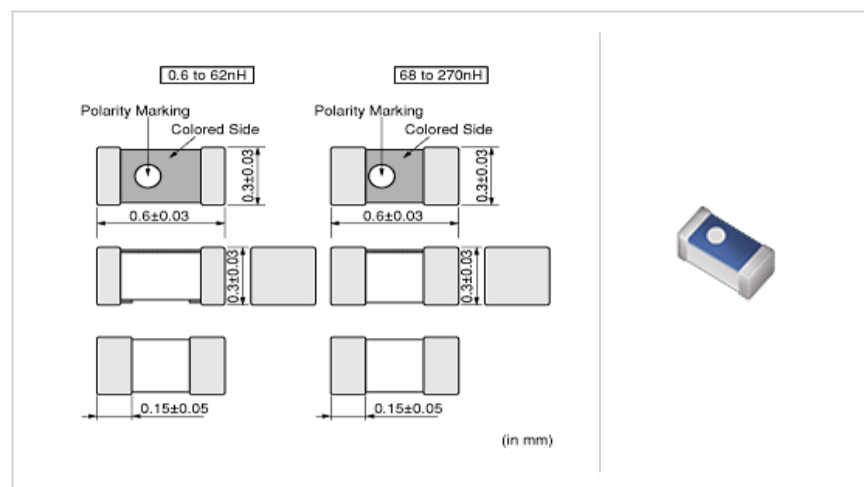
LQP03TN1N8C02#

"#" indicates a package specification code.



< List of part numbers with package codes >
 LQP03TN1N8C02D , LQP03TN1N8C02J , LQP03TN1N8C02B

Shape



L size	0.6 ± 0.03mm
W size	0.3 ± 0.03mm
T size	0.3 ± 0.03mm
Size code mm (inch)	0603 (0201)

Specifications

Inductance	1.8nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.15
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ +125

References

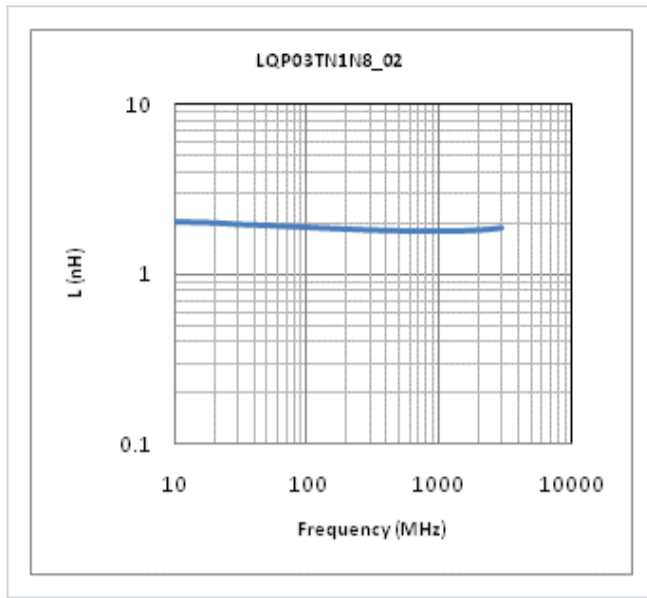
Packaging code	Specifications	Minimum quantity
D	Paper tape (180mm)	15000
J	Paper tape (330mm)	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

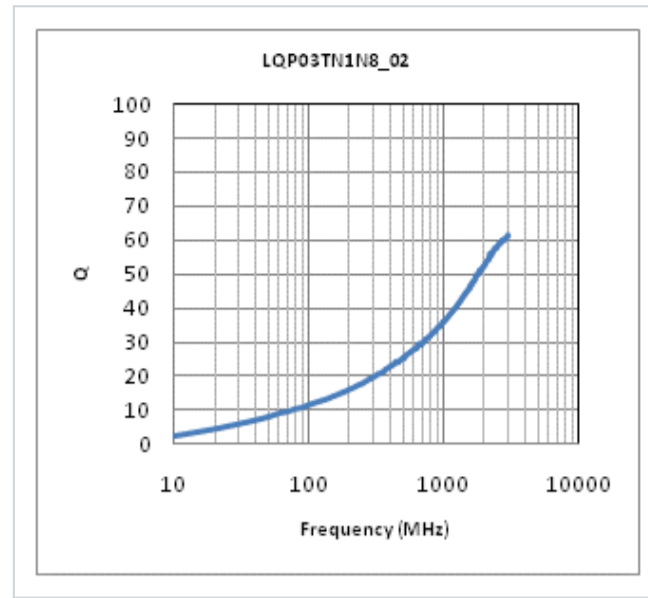
⚠ Attention

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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.

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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