

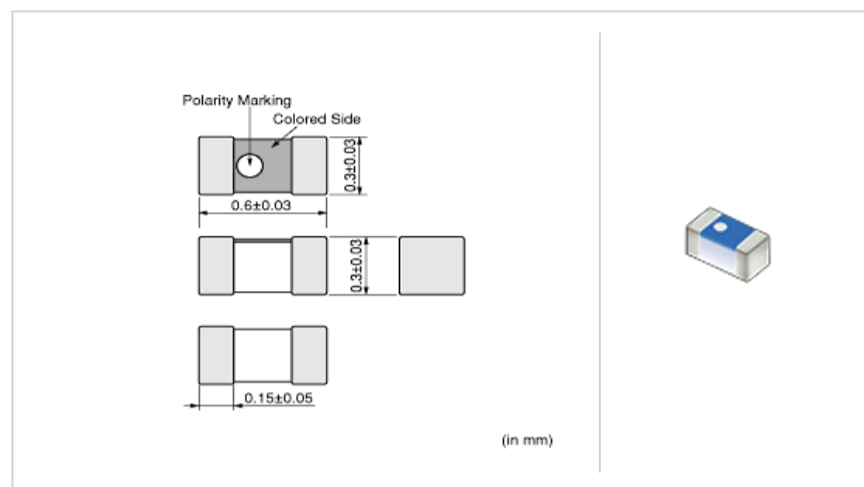
LQP03TG2N7C02#

" # " indicates a package specification code.



< List of part numbers with package codes >
 LQP03TG2N7C02D , LQP03TG2N7C02J , LQP03TG2N7C02B

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)

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

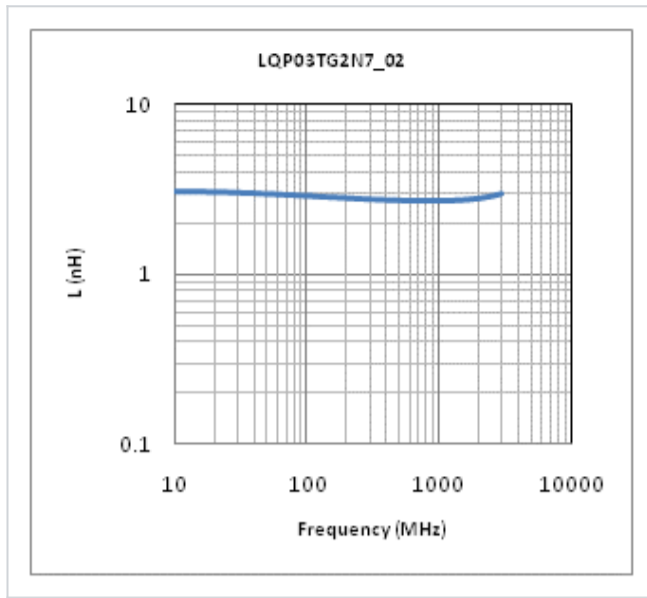
Specifications

Inductance	2.7nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.25
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ +125

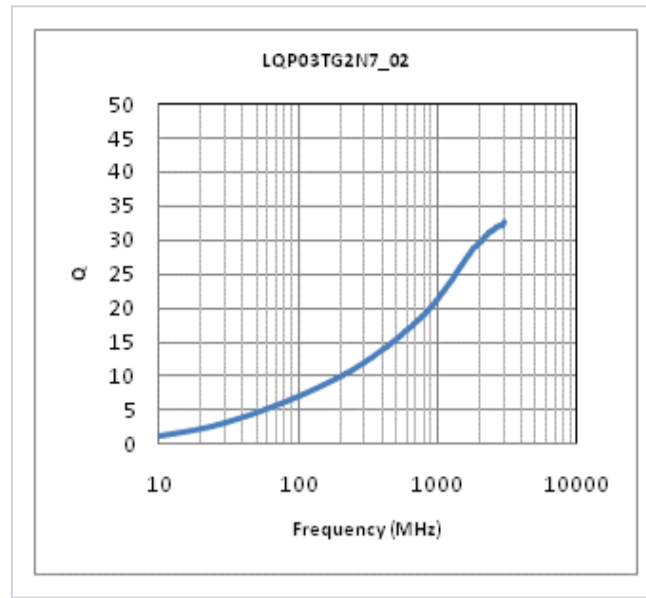
⚠ Attention

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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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