

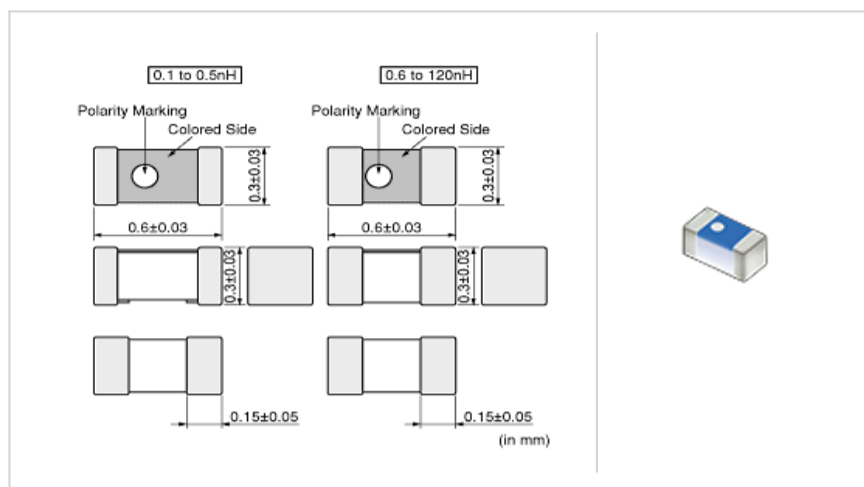
# LQP03TG1N7C02#

" # " indicates a package specification code.



< List of part numbers with package codes >  
LQP03TG1N7C02D , LQP03TG1N7C02J , LQP03TG1N7C02B

## Shape



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

## Specifications

Inductance	1.7nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	500mA
Max. of DC resistance	0.20
Q (min.)	13
Q test frequency	500MHz
Self resonance frequency (min.)	12500MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125
Class of magnetic shield	No magnetic shield

## References

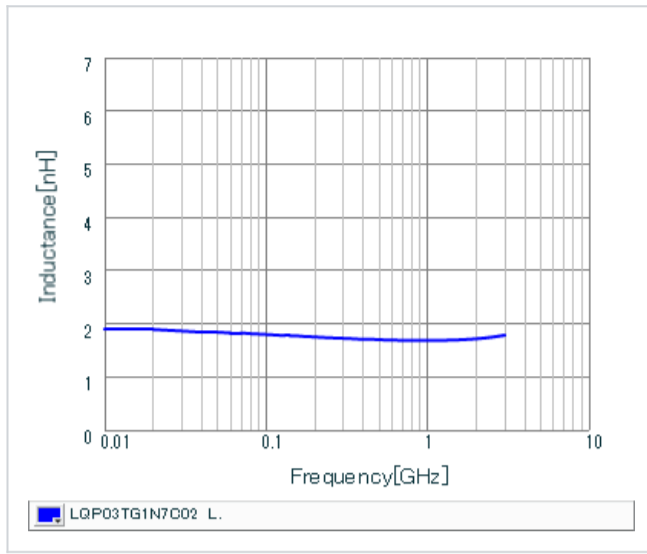
Packaging code	Specifications	Minimum quantity
D	180mm Paper taping	15000
J	330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

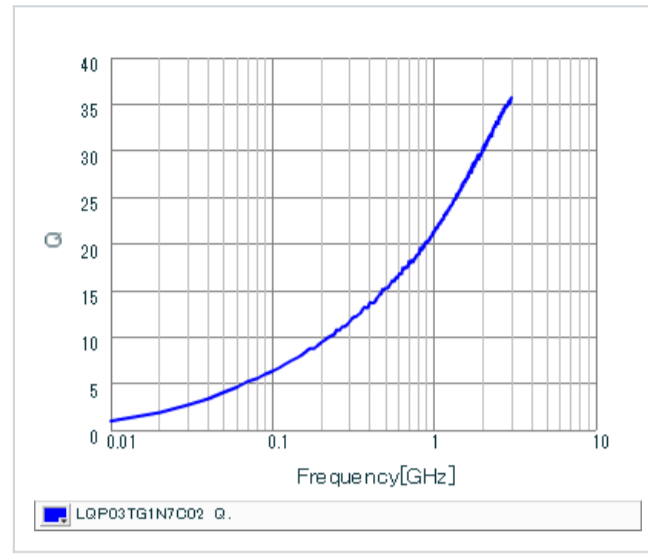
### ⚠ Attention

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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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