

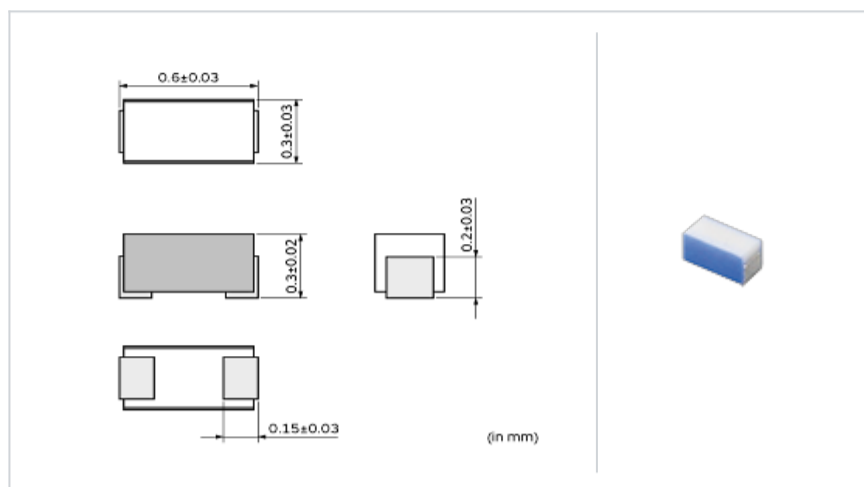
# LQP03TQ3N1C02#

"#" indicates a package specification code.

New
In Production
General
125 °C
Film
High Q
Reflow OK
RoHS
REACH

< List of part numbers with package codes >  
 LQP03TQ3N1C02D , LQP03TQ3N1C02J , LQP03TQ3N1C02B

## Shape



L size	0.6 ± 0.03mm
W size	0.3 ± 0.03mm
T size	0.3 ± 0.02mm
Size code in inch (mm)	0201 (0603)

## 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

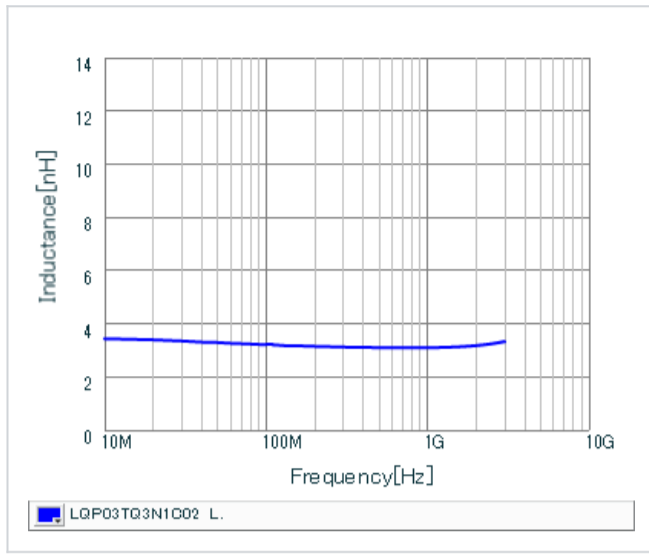
## Specifications

Inductance	3.1nH ± 0.2nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.24
Q (min.)	17
Self resonance frequency (min.)	9500MHz
Operating temperature range	-55 ~ 125
Class of magnetic shield	No magnetic shield

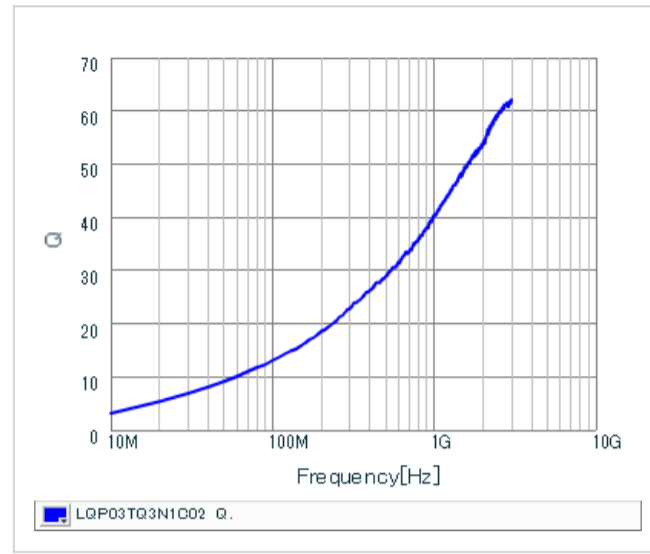
### ⚠ Attention

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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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