

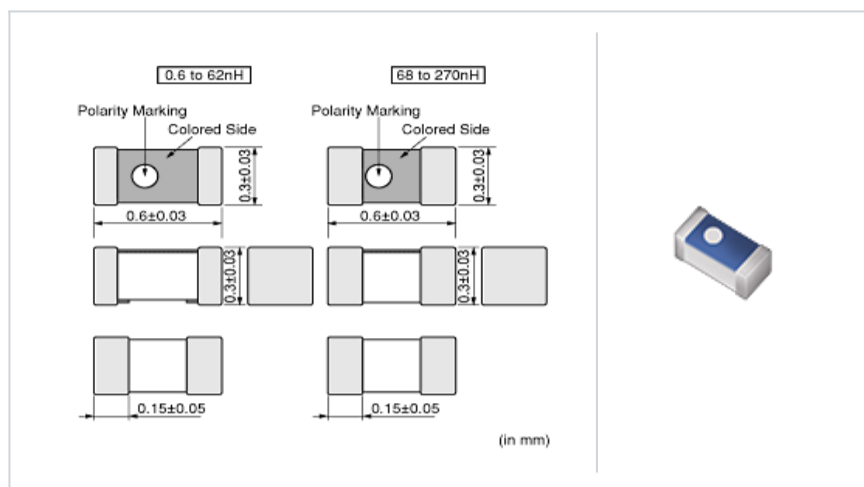
# LQP03TN1N0B02#

" # " indicates a package specification code.

Available **General** 125°C Film Thickness 0.33mm max. Tight Tolerance Reflow OK RoHS

< List of part numbers with package codes >  
LQP03TN1N0B02D , LQP03TN1N0B02J , LQP03TN1N0B02B

## 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	1.0nH ± 0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	750mA
Max. of DC resistance	0.10
Q (min.)	14
Q test frequency	500MHz
Self resonance frequency (min.)	17000MHz
Operating temperature range (Self-temperature rise is not included)	-55 ~ 125

## References

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

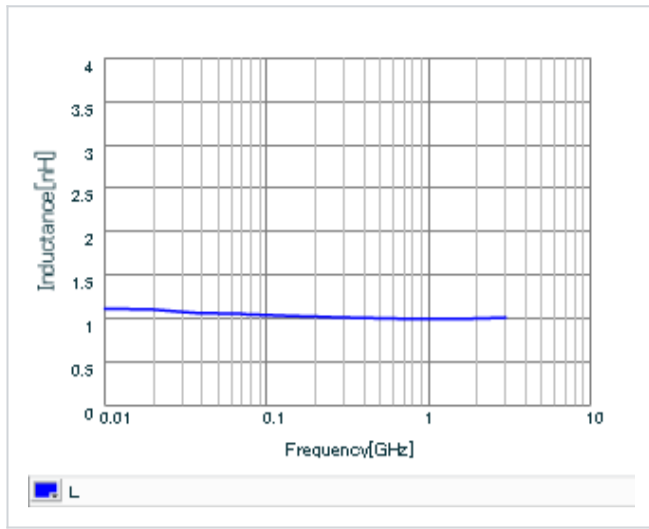
Mass (Typ.)	
1 piece	0.0002g

### Attention

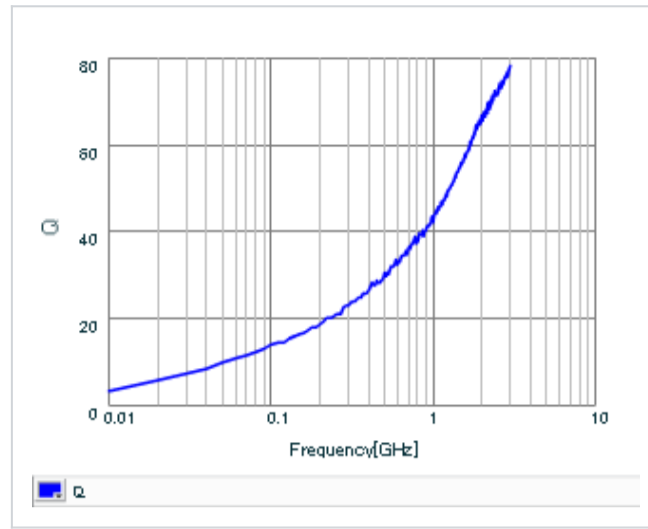
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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

▪ Inductance-Frequency characteristics (Typ.)



▪ Q-Frequency characteristics (Typ.)



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