

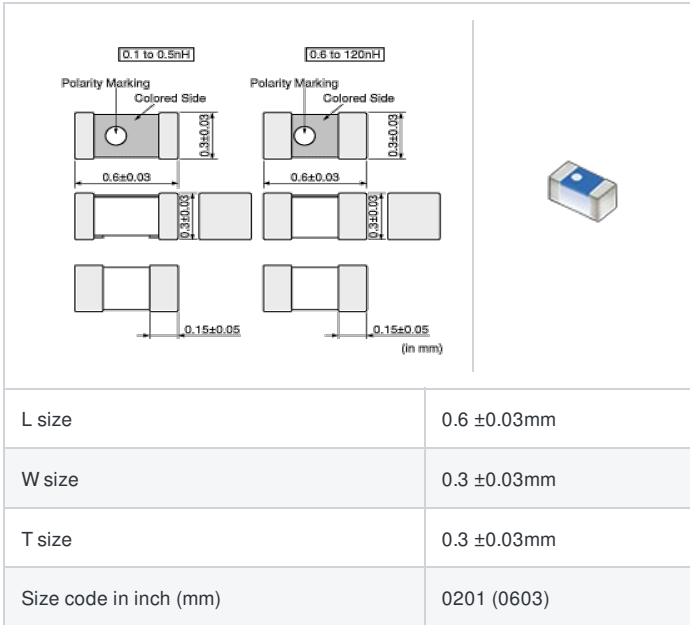
# LQP03TG0N5B02#

#" indicates a package specification code.



< List of part numbers with package codes >  
 LQP03TG0N5B02D , LQP03TG0N5B02J , LQP03TG0N5B02B

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	15000
J	φ330mm Paper taping	50000
B	Packing in bulk	500

Mass (Typ.)	
1 piece	0.0002g

## Specifications

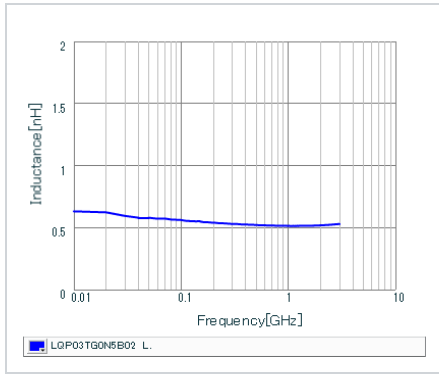
Inductance	0.5nH ± 0.1nH
Inductance test frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	850mA
Max. of DC resistance	0.08Ω
Q (min.)	11
Q test frequency	500MHz
Self resonance frequency (min.)	18000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQP03TG_02

### Attention

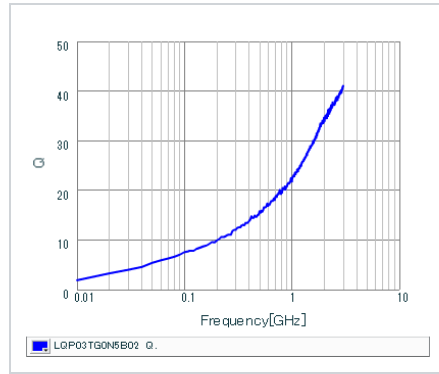
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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

**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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