

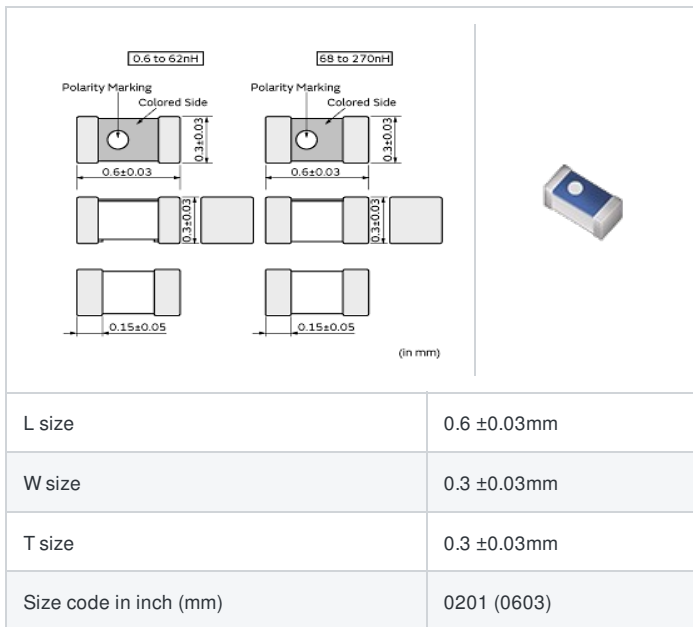
# LQP03TN51NJ02#

# indicates a package specification code.



< List of part numbers with package codes >  
LQP03TN51NJ02D , LQP03TN51NJ02J , LQP03TN51NJ02B

## 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

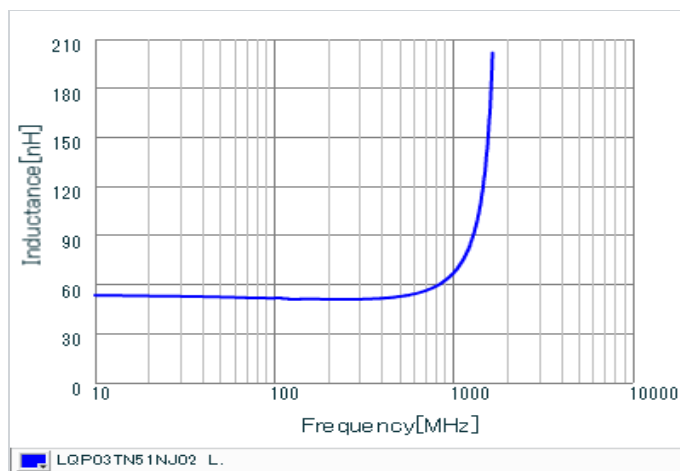
Inductance	51nH ±5%
Inductance test frequency	300MHz
Rated current (Itemp) (Based on Temperature rise)	100mA
Max. of DC resistance	3.90Ω
Q (min.)	9
Q test frequency	300MHz
Self resonance frequency (min.)	1200MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Series	LQP03TN_02

### Attention

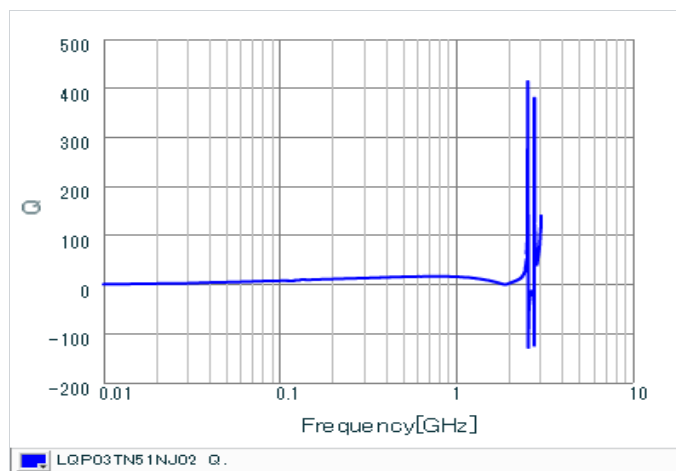
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- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

## 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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