

# LQP03TG2N8B02#

"#" indicates a package specification code.

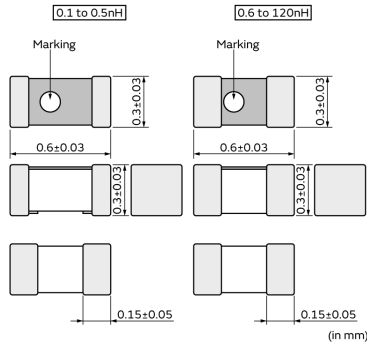
Size Code 0603 (0201) in mm (in inch), Standard Type



< List of part numbers with package codes >

LQP03TG2N8B02B      LQP03TG2N8B02D      LQP03TG2N8B02J

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	15000
J	330mm Paper Tape	50000

Mass (typ.)	
1 piece	0.2mg

**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.

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## Specifications

L size	0.6±0.03mm
W size	0.3±0.03mm
T size	0.3±0.03mm
Size code inch (mm)	0201 (0603)
Inductance	2.8nH±0.1nH
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	450mA
Max. of DC resistance	0.25Ω
Q(min.)	13
Q Test Frequency	500MHz
Self resonance frequency (min.)	9500MHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP03TG_02

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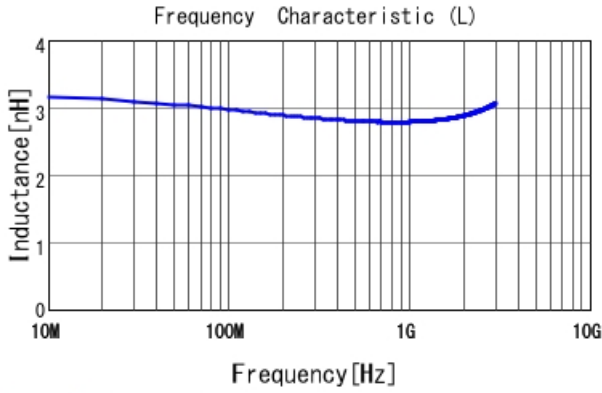
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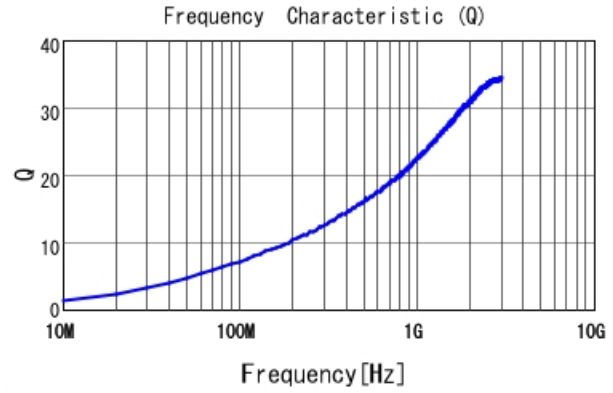


## Characteristic Data

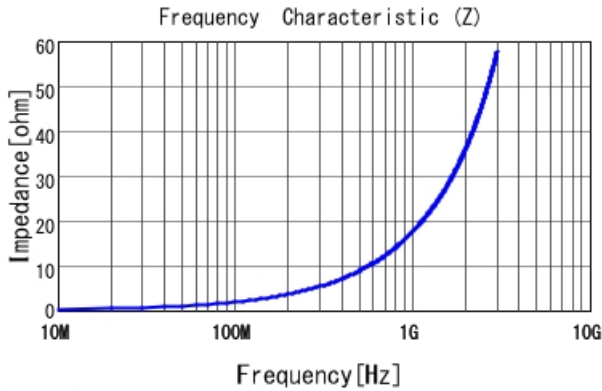
The charts below may show another part number which shares its characteristics.



LQP03TG2N8B02 L



LQP03TG2N8B02 Q



LQP03TG2N8B02 |Z|

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