

# LQP02TQ18NH02#

“#” indicates a package specification code.

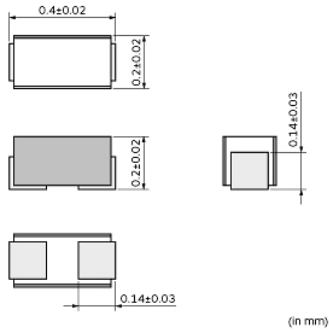
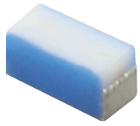
Size Code 0402 (01005) in mm (in inch), Higher Q



< List of part numbers with package codes >

LQP02TQ18NH02B      LQP02TQ18NH02D      LQP02TQ18NH02L

## Appearance & Shape



## References

Packaging	Specifications	Standard Packing Quantity
B	Bulk(Bag)	500
D	180mm Paper Tape	20000
L	180Embossed Tape	40000

Mass (typ.)	
1 piece	0.05mg

**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	0.4±0.02mm
W size	0.2±0.02mm
T size	0.2±0.02mm
Size code inch (mm)	01005 (0402)
Inductance	18nH±3%
Inductance Test Frequency	500MHz
Rated current (Itemp) (Based on Temperature rise)	140mA
Max. of DC resistance	2.5Ω
Q(min.)	8
Q Test Frequency	500MHz
Self resonance frequency (min.)	2.5GHz
Operating Temperature Range(Self-temperature rise is not included)	-55°C to 125°C
Brand	Murata
Series	LQP02TQ_02

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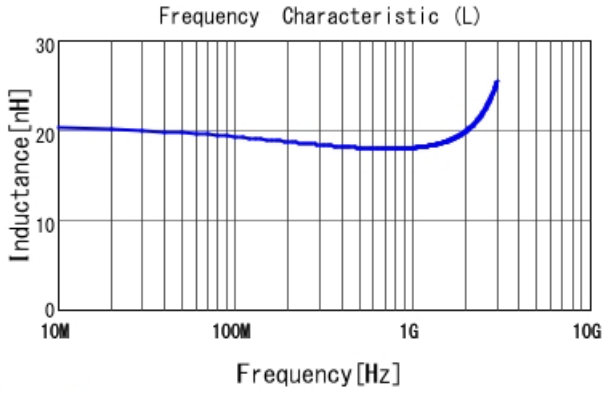
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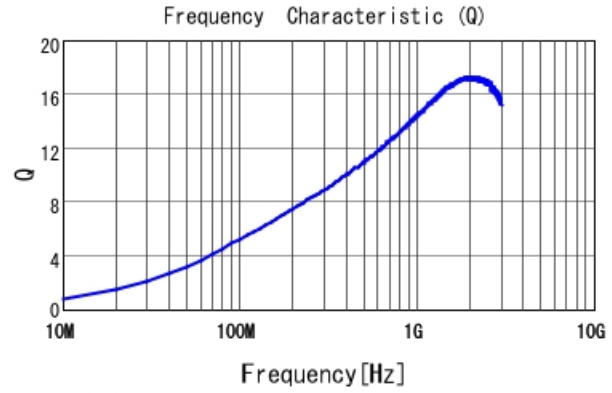


## Characteristic Data

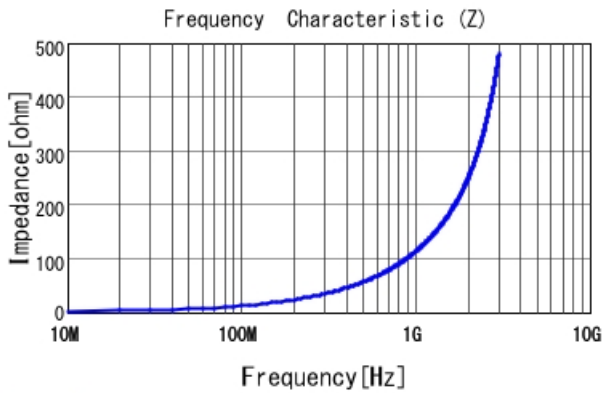
The charts below may show another part number which shares its characteristics.



LQP02TQ18NH02 L



LQP02TQ18NH02 Q



LQP02TQ18NH02 |Z|

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