

# LQM2HPN1R0MJ0#

“#” indicates a package specification code.

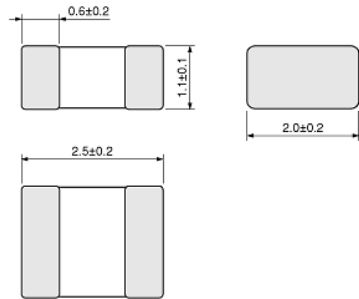
Size Code 2520 (1008) in mm (in inch), 1.2mm max. Thickness



< List of part numbers with package codes >

LQM2HPN1R0MJ0L LQM2HPN1R0MJ0B

## Appearance & Shape



(in mm)

## References

Packaging	Specifications	Minimum Order Quantity
L	180Embossed Tape	3000
B	Bulk(Bag)	1000

Mass (typ.)	
1 piece	0.027g

### 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	2.5±0.2mm
W size	2.0±0.2mm
T size	1.1±0.1mm
Size code inch (mm)	1008 (2520)
Inductance	1μH±20%
Inductance Test Frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	1500mA
Max. of DC resistance	0.113Ω
Class of magnetic shield	Ferrite Core
Self resonance frequency (min.)	70MHz
DC Resistance Intermediate Values	0.09Ω±25%
Operating Temperature Range	-55°C to 125°C
Series	LQM2HPN_J0

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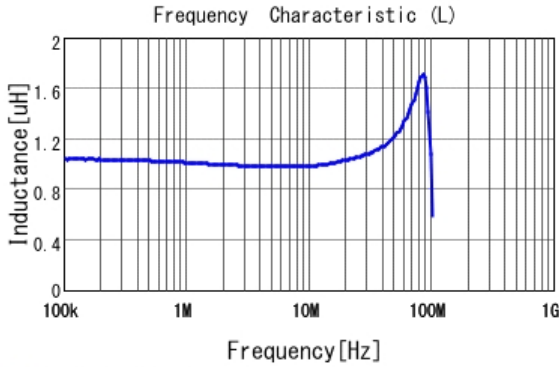
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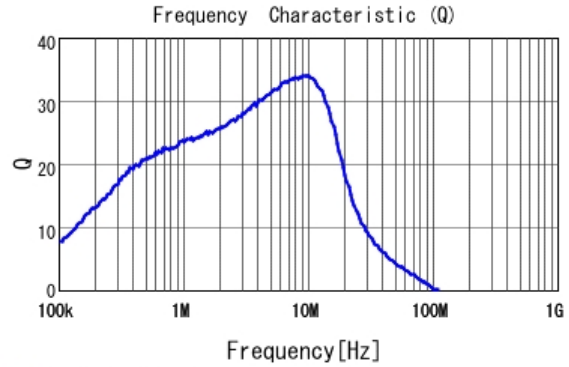
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## Characteristic Data

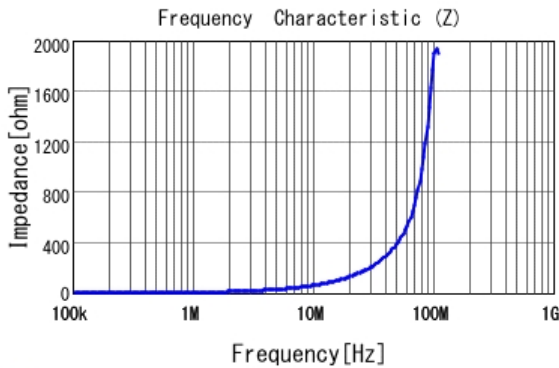
The charts below may show another part number which shares its characteristics.



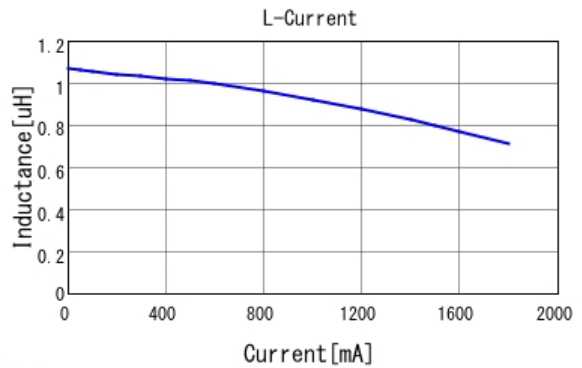
■ LQM2HPN1R0MJ0 L



■ LQM2HPN1R0MJ0 Q



■ LQM2HPN1R0MJ0 |Z|



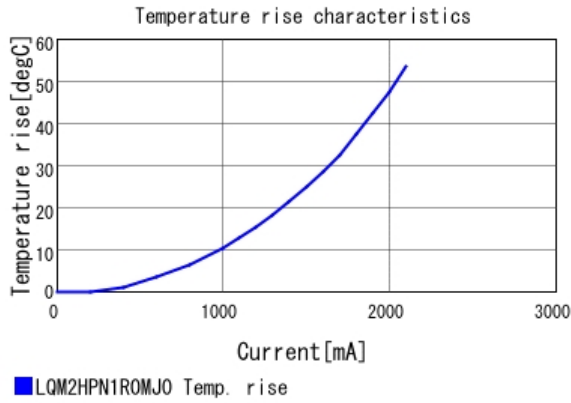
■ LQM2HPN1R0MJ0 L-Current 20degC

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