

# LQM18FN1R0M00#

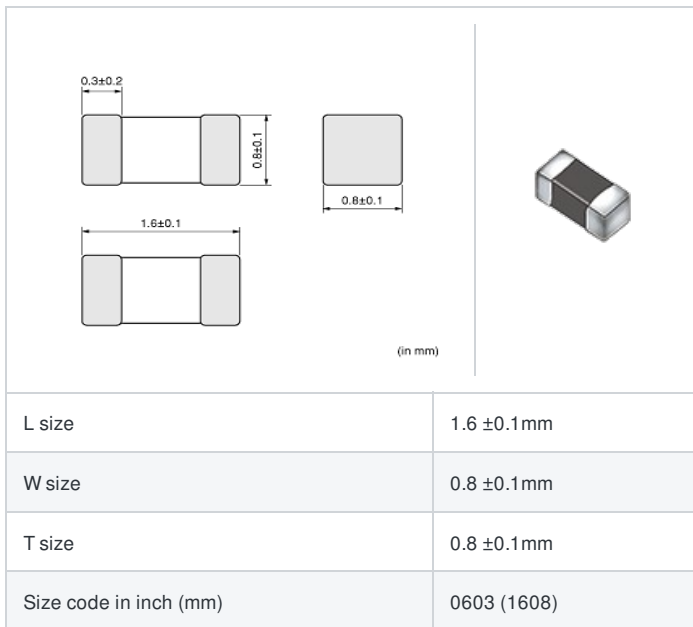
"#" indicates a package specification code.



< List of part numbers with package codes >

LQM18FN1R0M00D , LQM18FN1R0M00J , LQM18FN1R0M00B

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	4000
J	φ330mm Paper taping	10000
B	Packing in bulk	1000

Mass (Typ.)	
1 piece	0.005g

## Specifications

Inductance	1.0μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	150mA
Max. of DC resistance	0.26Ω
Avg. of DC resistance	0.20Ω ±30%
Self resonance frequency (min.)	120MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Class of magnetic shield	Ferrite Core
Series	LQM18FN_00

### Attention

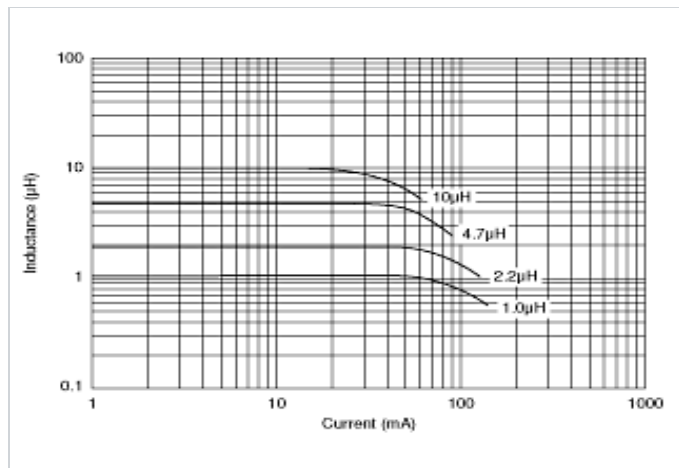
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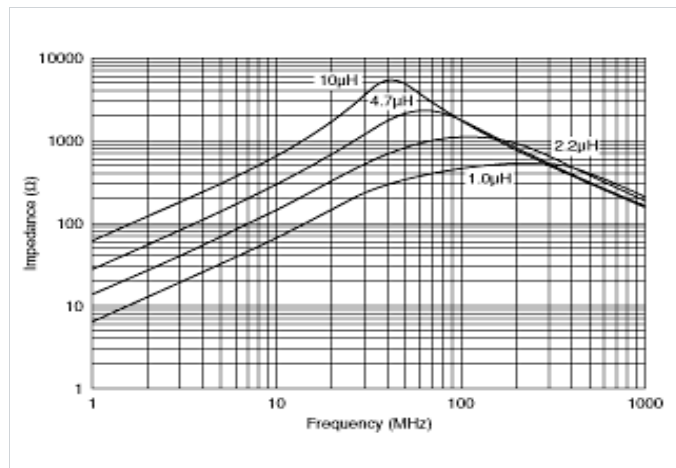
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**Chart of characteristic data (The charts below may show another part number which shares its characteristics.)**

■ Inductance-Current characteristics (Typ.)



■ Impedance-Frequency characteristics (Typ.)



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