

LQM18FN100M00#

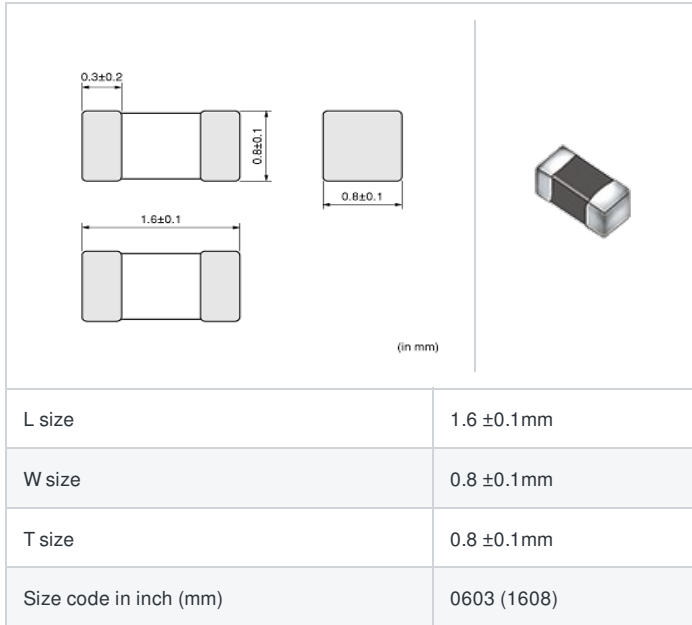
indicates a package specification code.



< List of part numbers with package codes >

LQM18FN100M00D , LQM18FN100M00J , LQM18FN100M00B

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	10μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	50mA
Max. of DC resistance	1.17Ω
Avg. of DC resistance	0.90Ω ±30%
Self resonance frequency (min.)	30MHz
Operating temperature range (Self-temperature rise is not included)	-55°C to 125°C
Class of magnetic shield	Ferrite Core
Series	LQM18FN_00

Attention

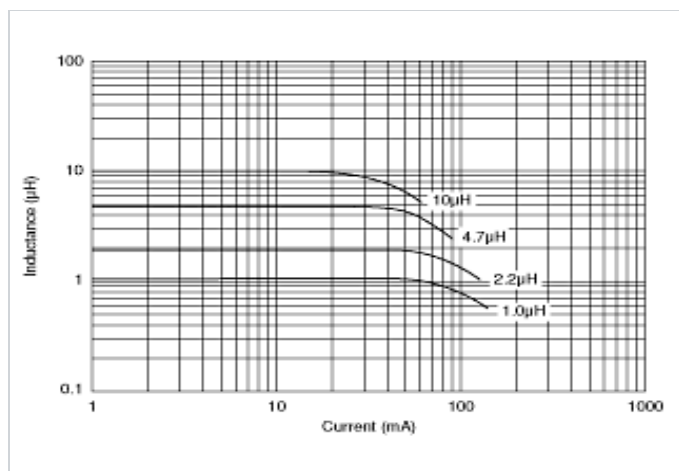
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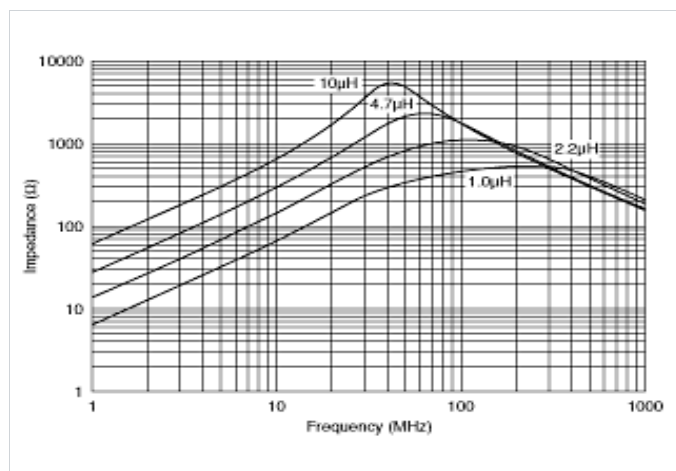
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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

■ Inductance-Current characteristics (Typ.)



■ Impedance-Frequency characteristics (Typ.)



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