

LQM18NN1R0K00#

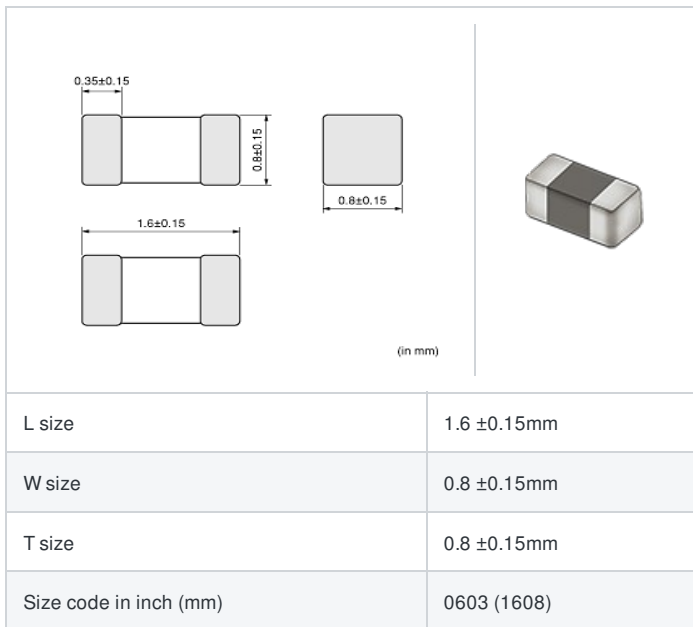
"#" indicates a package specification code.



< List of part numbers with package codes >

LQM18NN1R0K00D , LQM18NN1R0K00J , LQM18NN1R0K00B

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	1000nH ±10%
Inductance test frequency	10MHz
Rated current (Isat) (Based on Inductance change)	25mA
Rated current (Itemp) (Based on Temperature rise)	25mA
Max. of DC resistance	0.60Ω
Q (min.)	35
Q test frequency	10MHz
Self resonance frequency (min.)	75MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM18NN_00

Attention

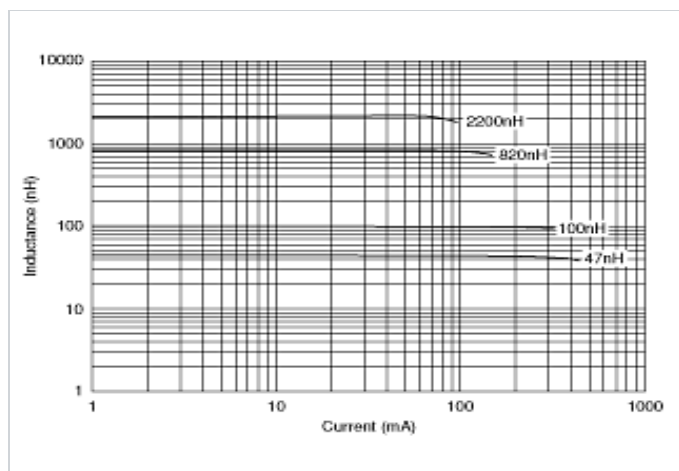
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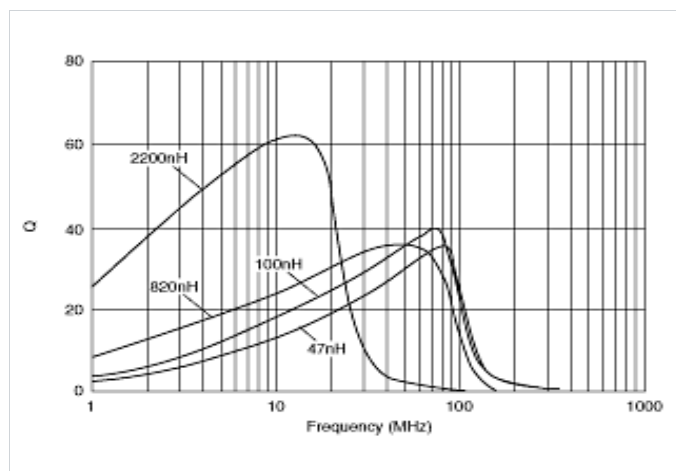
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

■ Inductance-Current characteristics (Typ.)



■ Q-Frequency characteristics (Typ.)



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