LQH32CN2R2M23#

"#" indicates a package specification code.







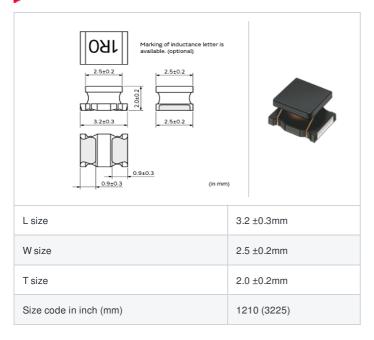






< List of part numbers with package codes > LQH32CN2R2M23L , LQH32CN2R2M23K

Shape





When rated current is applied to the products, self-temperature rise shall be limited to 20 $^{\circ}$ C max and inductance will be within $\pm 10\%$ of initial inductance value.

References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	2000
K	φ330mm Embossed taping	7500

	Mass (Typ.)	
1 piece		0.060g

Specifications

Inductance	2.2μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	600mA
Max. of DC resistance	0.169Ω
Avg. of DC resistance	0.13Ω±30%
Self resonance frequency (min.)	64MHz
Operating temperature range (Self-temperature rise is not included)	-40~85℃
Class of magnetic shield	No Shield
Series	LQH32CN_23

1 of 2



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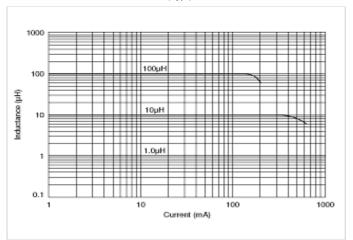


^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

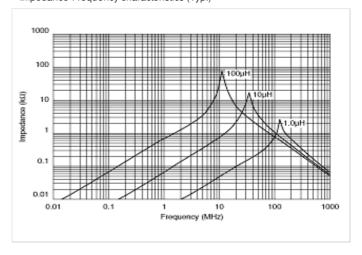
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Inductance-Current characteristics (Typ.)



Impedance-Frequency characteristics (Typ.)



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