

LQB15NNR22M10# "#" indicates a package specification code.



< List of part numbers with package codes > LQB15NNR22M10D , LQB15NNR22M10B

Shape 1.0±0.05 0.5±0.05 0.5±0.05 0.25±0.1 : Electrode (în mm) 1.0 ±0.05mm L size 0.5 ±0.05mm W size 0.5 ±0.05mm T size Size code in inch (mm) 0402 (1005)

Notes

When rated current is applied to the products, self-generation of heat will rise to 25°C or less.

References

Packaging code	Specifications	Minimum quantity
D	ф180mm Paper taping	10000
В	Packing in bulk	1000

Mass (Typ.) 0.001g 1 piece

Specifications

Inductance	220nH ±20%
Inductance test frequency	25MHz
Rated current (Itemp) (Based on Temperature rise)	380mA
Max. of DC resistance	0.4375Ω
Avg. of DC resistance	0.35Ω±25%
Q (min.)	10
Q test frequency	25MHz
Self resonance frequency (min.)	80MHz
Operating temperature range	-55~125°C
Class of magnetic shield Series	Ferrite Core LQB15NN_10

🔔 Attention

1. This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued

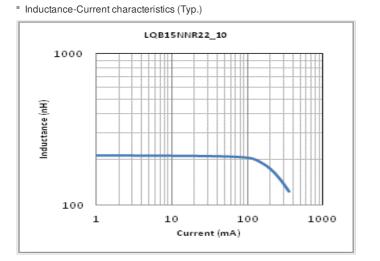
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2. This datasheet has only typical specifications because there is no space for detailed specifications

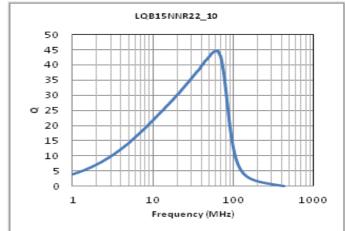
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)







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