## LQM2HPN2R2MGS# "#" indicates a package specification code.









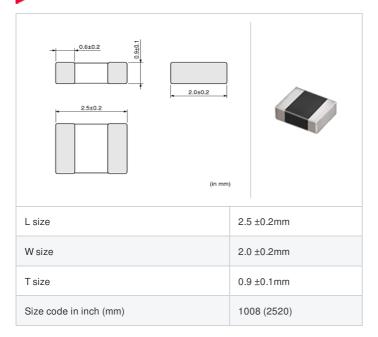






< List of part numbers with package codes > LQM2HPN2R2MGSL , LQM2HPN2R2MGSB

## Shape



## References

Packaging code	Specifications	Minimum quantity
L	φ180mm Embossed taping	3000
В	Packing in bulk	1000

	Mass (Typ.)	
1 piece		0.022g

## **Specifications**

Inductance	2.2μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	1100mA
Max. of DC resistance	0.225Ω
Avg. of DC resistance	0.18Ω±25%
Self resonance frequency (min.)	40MHz
Operating temperature range	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM2HPN_GS

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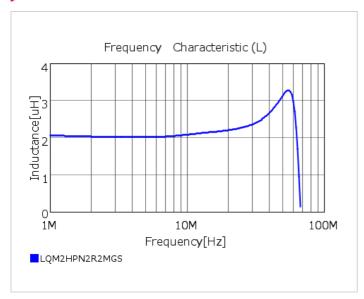
<sup>1.</sup> This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.

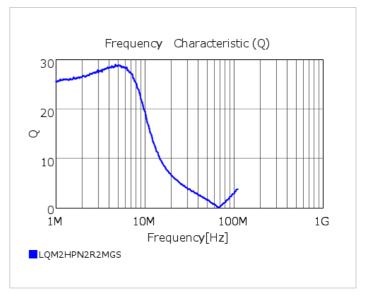
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

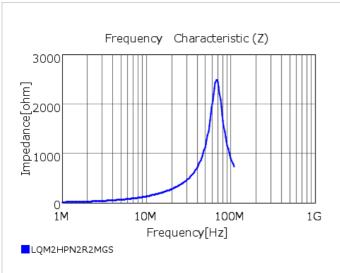


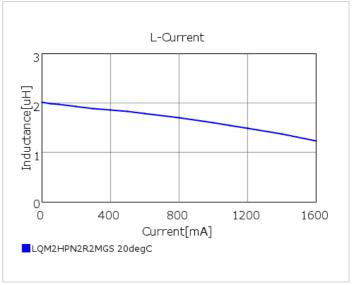
<sup>2.</sup> This datasheet has only typical specifications because there is no space for detailed specifications.

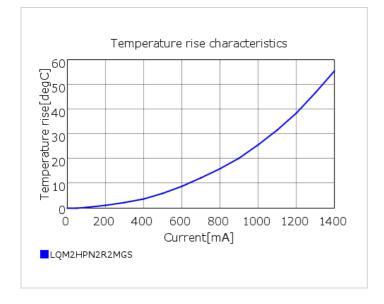












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