

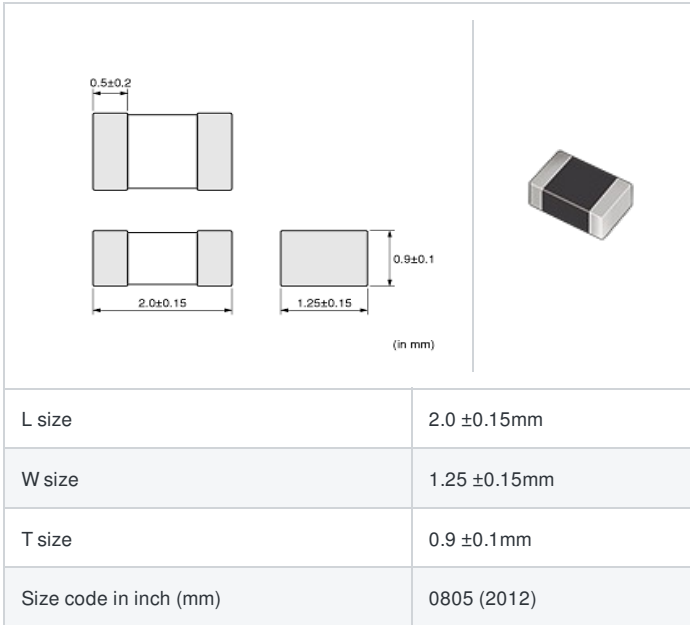
# LQM21PN2R2MGS#

# indicates a package specification code.



< List of part numbers with package codes >  
 LQM21PN2R2MGSD , LQM21PN2R2MGSB

## Shape



## References

Packaging code	Specifications	Minimum quantity
D	φ 180mm Paper taping	4000
B	Packing in bulk	1000

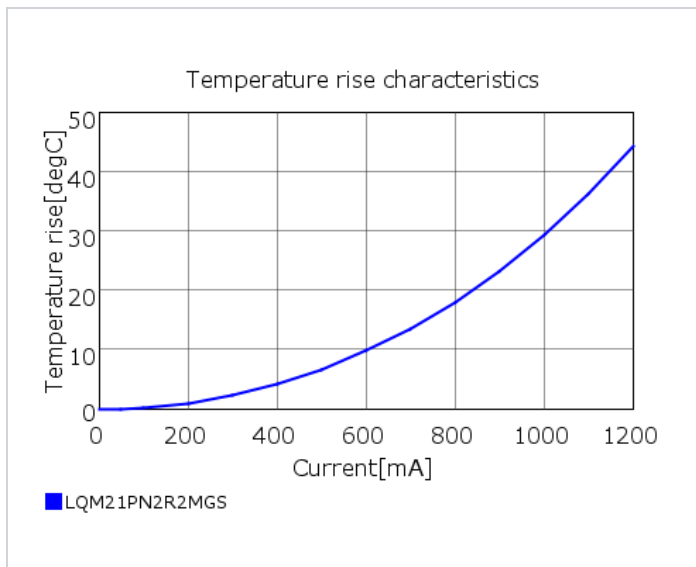
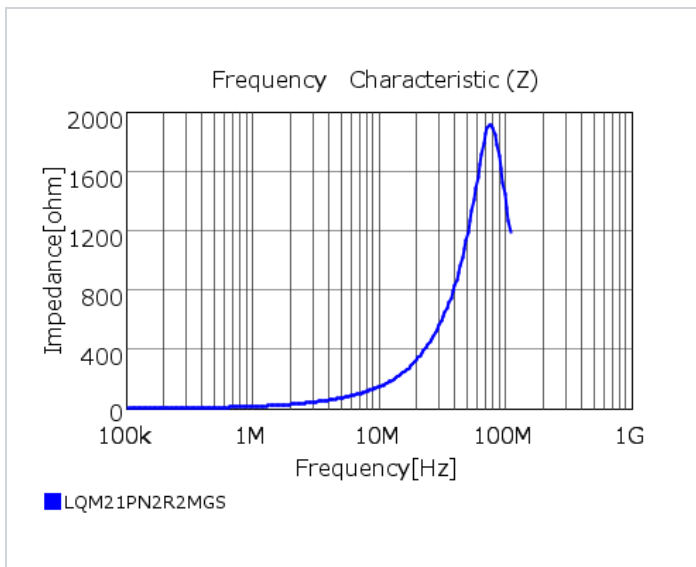
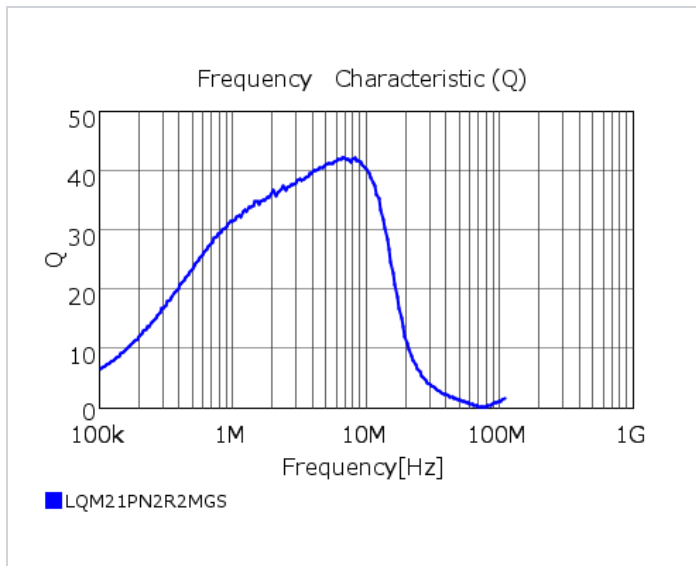
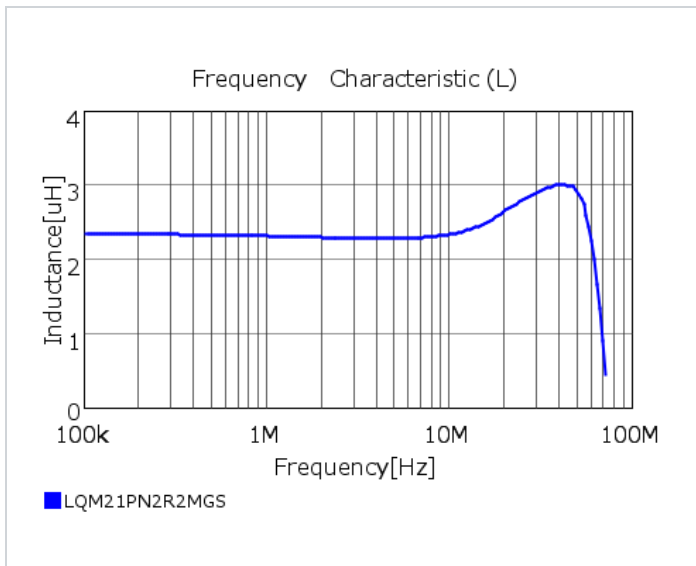
Mass (Typ.)	
1 piece	0.012g

## Specifications

Inductance	2.2μH ±20%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	950mA
Max. of DC resistance	0.225Ω
Avg. of DC resistance	0.180Ω±25%
Self resonance frequency (min.)	40MHz
Operating temperature range	-40°C to 85°C
Class of magnetic shield	Ferrite Core
Series	LQM21PN_GS

### 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 without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.



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