muRata Inductor Data Sheet

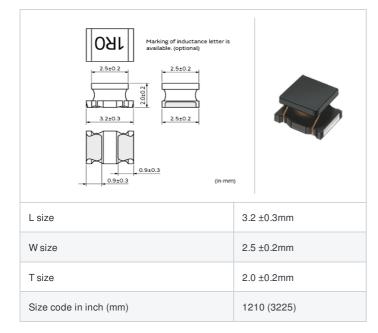


"#" indicates a package specification code.



< List of part numbers with package codes > LQH32MN2R2K23L , LQH32MN2R2K23K

Shape



References

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

Mass (Typ.)	
1 piece	0.060g

Specifications

Inductance	2.2µH ±10%
Inductance test frequency	1MHz
Rated current (Itemp) (Based on Temperature rise)	370mA
Max. of DC resistance	Ω8.0
Q (min.)	20
Q test frequency	1MHz
Self resonance frequency (min.)	50MHz
Operating temperature range (Self-temperature rise is not included)	-40°C to 85°C
Class of magnetic shield	No Shield
Series	LQH32MN_23

🔔 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.

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

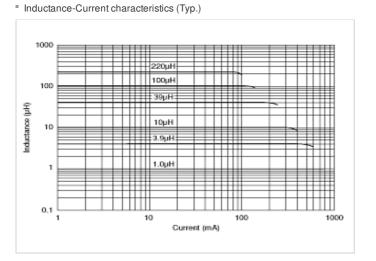


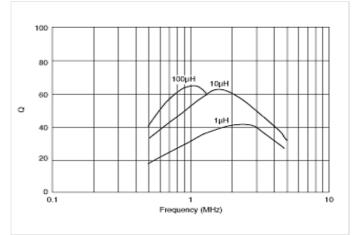
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Q-Frequency characteristics (Typ.)





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