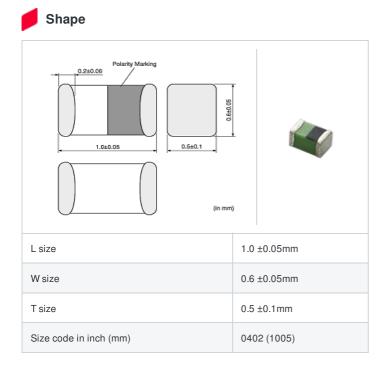
muRata Inductor Data Sheet

LQG15WH13NJ02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQG15WH13NJ02D , LQG15WH13NJ02J , LQG15WH13NJ02B



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	ф330mm Paper taping	40000
В	Packing in bulk	100

	Mass (Typ.)	
1 pi	ece	0.001g

Specifications

Inductance	13nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	400mA
Max. of DC resistance	0.26Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	2800MHz
Operating temperature range (Self-temperature rise is not included)	-55∼125°C
Series	LQG15WH_02

🔔 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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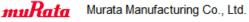
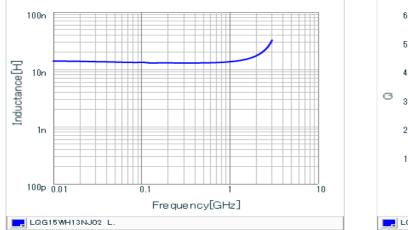
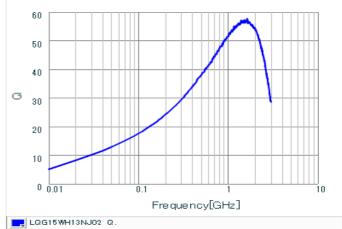


Chart of characteristic data (The charts below may show another part number which shares its characteristics.)

Q-Frequency characteristics (Typ.)



Inductance-Frequency characteristics (Typ.)



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