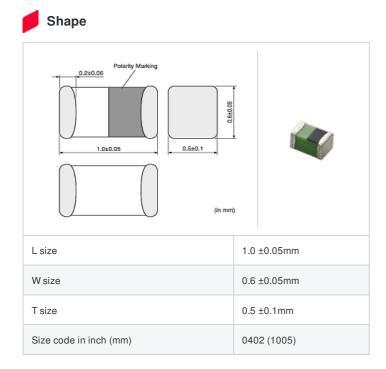
muRata Inductor Data Sheet

LQG15WH62NG02# "#" indicates a package specification code.

Power-train a Q200 Cmax Tight RoHS REACH In Production

< List of part numbers with package codes >

LQG15WH62NG02D , LQG15WH62NG02J , LQG15WH62NG02B



References

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	φ330mm Paper taping	40000
В	Packing in bulk	100

	Mass (Typ.)	
1	piece	0.001g

Specifications

Inductance	62nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	180mA
Max. of DC resistance	1.9Ω
Q (min.)	22
Q test frequency	250MHz
Self resonance frequency (min.)	1100MHz
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

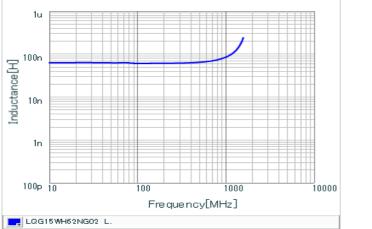
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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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.)

100 90 80 70 60 G 50 40 30 20 10 0 0.01 in n Frequency[GHz] 📑 LQG15WH62NG02 Q.

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