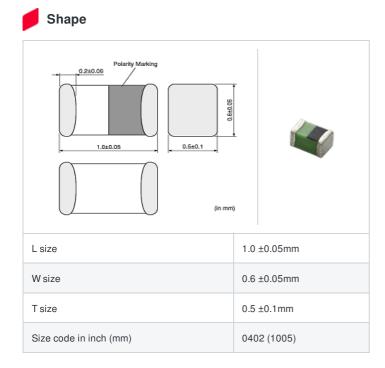
muRata Inductor Data Sheet

LQG15WH19NJ02# "#" indicates a package specification code.

Power-train an AEC-Q200 Cmax Reflow RoHS REACH In Production

< List of part numbers with package codes >

LQG15WH19NJ02D , LQG15WH19NJ02J , LQG15WH19NJ02B



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	19nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	260mA
Max. of DC resistance	0.8Ω
Q (min.)	20
Q test frequency	250MHz
Self resonance frequency (min.)	2300MHz
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

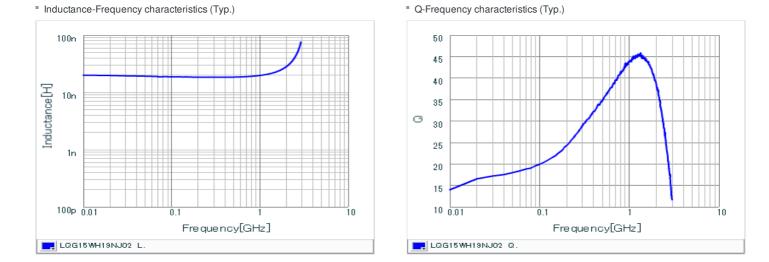
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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