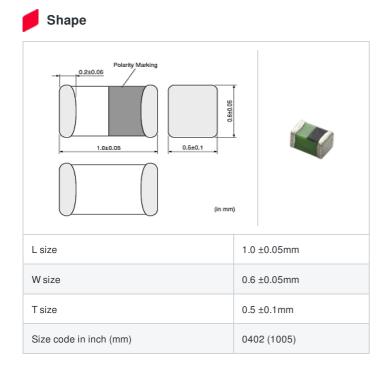
muRata Inductor Data Sheet

LQG15WZ36NG02# "#" indicates a package specification code.

In Production Info-

< List of part numbers with package codes >

LQG15WZ36NG02D , LQG15WZ36NG02J , LQG15WZ36NG02B



References
nelelelices

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	36nH ±2%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	190mA
Max. of DC resistance	1.5Ω
Q (min.)	20
Q test frequency	250MHz
Self resonance frequency (min.)	1600MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15WZ_02

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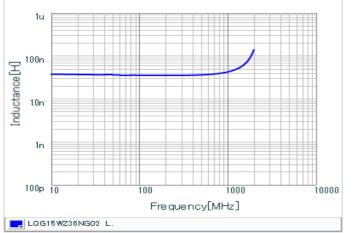
2. This datasheet has only typical specifications because there is no space for detailed specifications.

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



Inductance-Frequency characteristics (Typ.)

Q-Frequency characteristics (Typ.)
Solution of the second se

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