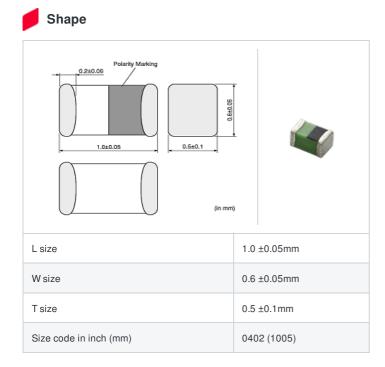
muRata Inductor Data Sheet



Info-RoHS REACH In Production

< List of part numbers with package codes >

LQG15WZ1N3S02D , LQG15WZ1N3S02J , LQG15WZ1N3S02B



## References

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

	Mass (Typ.)	
1	piece	0.001g

## Specifications

Inductance	1.3nH ±0.3nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	1200mA
Max. of DC resistance	0.03Ω
Q (min.)	-
Q test frequency	250MHz
Self resonance frequency (min.)	12000MHz
Operating temperature range (Self-temperature rise is not included)	-55∼125°C
Series	LQG15WZ_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

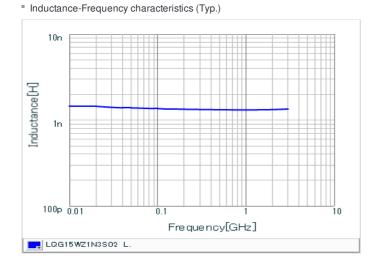
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2. This datasheet has only typical specifications because there is no space for detailed specifications

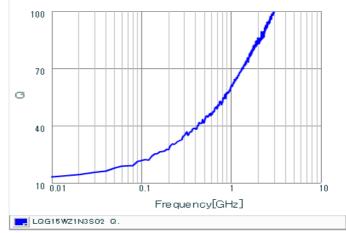
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# Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



Q-Frequency characteristics (Typ.)



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