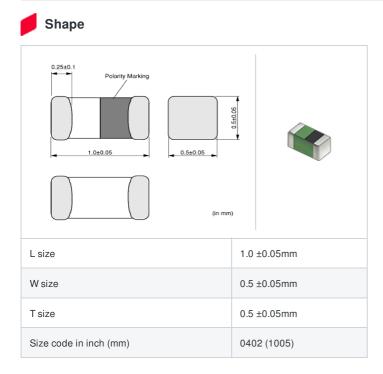
muRata Inductor Data Sheet

LQG15HN3N0S02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQG15HN3N0S02D , LQG15HN3N0S02J , LQG15HN3N0S02B



	References
-	1101010110000

Packaging code	Specifications	Minimum quantity
D	φ180mm Paper taping	10000
J	ф330mm Paper taping	50000
В	Packing in bulk	1000

	Mass (Typ.)	
1	piece	0.001g

Specifications

Inductance	3.0nH ±0.3nH
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	800mA
Max. of DC resistance	0.11Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	6000MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15HN_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

URL : http://www.murata.com/

without advance notice. Please check with our sales representatives or product engineers before ordering.

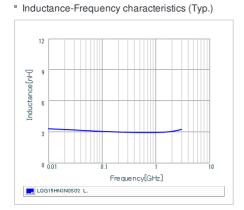
2. This datasheet has only typical specifications because there is no space for detailed specifications.

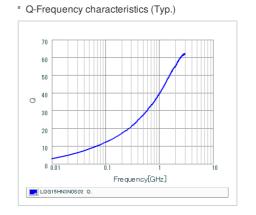
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1 of 2

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





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