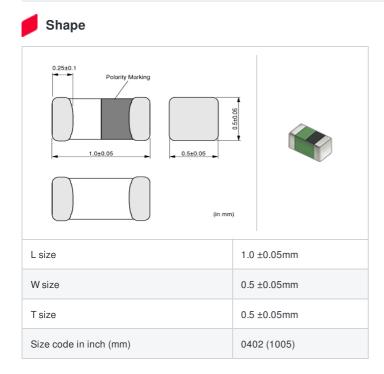
muRata Inductor Data Sheet

# LQG15HHR18J02# "#" indicates a package specification code.



< List of part numbers with package codes >

LQG15HHR18J02D , LQG15HHR18J02J , LQG15HHR18J02B



	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	180nH ±5%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	150mA
Max. of DC resistance	3.38Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	500MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15HH_02

#### 🔔 Attention

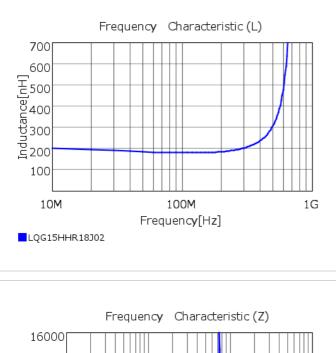
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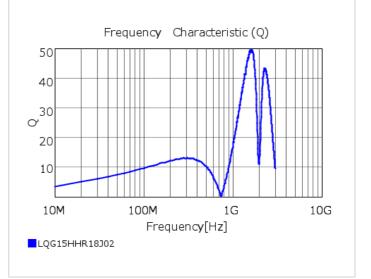
without advance notice. Please check with our sales representatives or product engineers before ordering.

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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





## Frequency Characteristic (Z) 1600 12000 9 8000 4000 10M 100M 1G 10G Frequency[Hz] LQG15HHR18302

#### 2 of 2

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