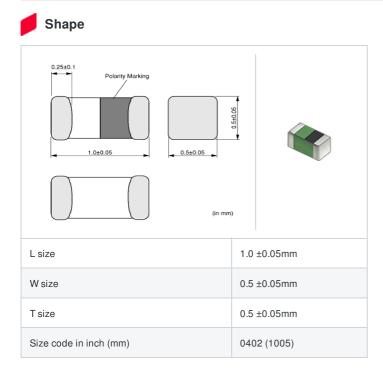
muRata Inductor Data Sheet





< List of part numbers with package codes >

LQG15HS82NH02D , LQG15HS82NH02J , LQG15HS82NH02B



	References
-	1101010110000

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

Μ	ass (Typ.)
1 piece	0.001g

## Specifications

Inductance	82nH ±3%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	200mA
Max. of DC resistance	1.2Ω
Q (min.)	8
Q test frequency	100MHz
Self resonance frequency (min.)	700MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15HS_02

## 🔔 Attention

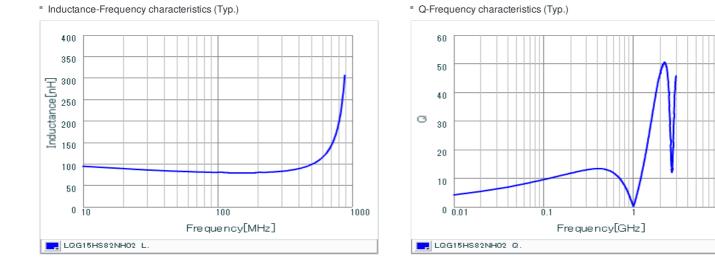
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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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.)



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