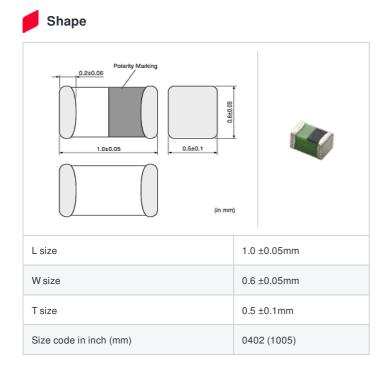
muRata Inductor Data Sheet

LQG15WH8N2H02# "#" indicates a package specification code.

Power-train a Q200 Cmax RoHS REACH In Production

< List of part numbers with package codes >

LQG15WH8N2H02D , LQG15WH8N2H02J , LQG15WH8N2H02B



References
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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	8.2nH ±3%
Inductance test frequency	100MHz
Rated current (Itemp) (Based on Temperature rise)	550mA
Max. of DC resistance	0.16Ω
Q (min.)	23
Q test frequency	250MHz
Self resonance frequency (min.)	3600MHz
Operating temperature range (Self-temperature rise is not included)	-55~125°C
Series	LQG15WH_02

🔔 Attention

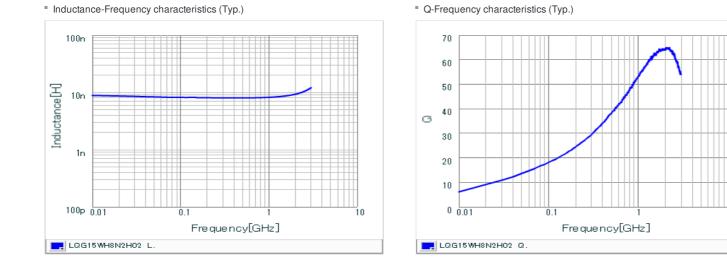
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Chart of characteristic data (The charts below may show another part number which shares its characteristics.)



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