

LQG15HS8N2J02D

LQG15HS8N2J02D Information

www.ener.com	Part Number Manufacturer Category Description Package	LQG15HS8N2J02D Murata Inductors, Coils, Chokes Fixed Inductors FIXED IND 8.2NH 550MA 240 MOHM 0402 (1005 Metric) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



LQG15HS8N2J02D Specifications

Manufacturer Part Number	LQG15HS8N2J02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Туре	Multilayer
Material - Core	-
Inductance	8.2nH
Tolerance	±5%
Current Rating	550mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	240 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	3.7GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0402 (1005 Metric)
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

0.022" (0.55mm)

LQG15HS8N2J02D Guarantees



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