

LQG15HS1N5S02D Information


For Reference Only

Part Number [LQG15HS1N5S02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 1.5NH 1A 100 MOHM
Package 0402 (1005 Metric)
 For the pricing/inventory/lead time, please contact 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.


LQG15HS1N5S02D Specifications

Manufacturer Part Number	LQG15HS1N5S02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Type	Multilayer
Material - Core	-
Inductance	1.5nH
Tolerance	±0.3nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	6GHz
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)

Height - Seated (Max)

0.022" (0.55mm)

[Report errors?](#)

LQG15HS1N5S02D Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

LQG15HS1N5S02D Payment Methods



LQG15HS1N5S02D Shipping Methods



If you have any question about LQG15HS1N5S02D, please do not hesitate to contact us!

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