

LQG15HS1N0S02D Information


For Reference Only

Part Number [LQG15HS1N0S02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1NH 1A 70 MOHM SMD
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.


LQG15HS1N0S02D Specifications

Manufacturer Part Number	LQG15HS1N0S02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Type	Multilayer
Material - Core	-
Inductance	1nH
Tolerance	±0.3nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	70 mOhm Max
Q @ Freq	8 @ 100MHz
Frequency - Self Resonant	10GHz
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?](#)

LQG15HS1N0S02D 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.

LQG15HS1N0S02D Payment Methods



LQG15HS1N0S02D Shipping Methods



If you have any question about LQG15HS1N0S02D, please do not hesitate to contact us!

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