

LQG15WZ1N8C02D Information


For Reference Only

Part Number [LQG15WZ1N8C02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.8NH 1A 40 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.


LQG15WZ1N8C02D Specifications

Manufacturer Part Number	LQG15WZ1N8C02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Type	Multilayer
Material - Core	Air
Inductance	1.8nH
Tolerance	±0.2nH
Current Rating	1A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	-
Frequency - Self Resonant	9GHz
Ratings	AEC-Q200
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 0.024" W (1.00mm x 0.60mm)

Height - Seated (Max)

0.020" (0.51mm)

[Report errors?](#)

LQG15WZ1N8C02D 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.

LQG15WZ1N8C02D Payment Methods



LQG15WZ1N8C02D Shipping Methods



If you have any question about LQG15WZ1N8C02D, please do not hesitate to contact us!

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