



# LQG15WH1N8S02D Information

Part Number LQG15WH1N8S02D

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

For Reference Only 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









# **LQG15WH1N8S02D Specifications**

Manufacturer Part Number	LQG15WH1N8S02D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0402 (1005 Metric)
Series	LQG15
Туре	Multilayer
Material - Core	Air
Inductance	1.8nH
Tolerance	±0.3nH
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?

### **LQG15WH1N8S02D 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.

### **LQG15WH1N8S02D Payment Methods**



















## LQG15WH1N8S02D Shipping Methods













If you have any question about LQG15WH1N8S02D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com