



## LQW18AN37NG80D Information



For Reference Only

Part Number LQW18AN37NG80D

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 37NH 910MA 200 MOHM

**Package** 0603 (1608 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.









# **LQW18AN37NG80D Specifications**

Manufacturer Part Number	LQW18AN37NG80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Ferrite
Inductance	37nH
Tolerance	±2%
Current Rating	910mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	200 mOhm Max
Q @ Freq	37 @ 250MHz
Frequency - Self Resonant	3GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

Height - Seated (Max) 0.039" (1.00mm) Report errors?

### **LQW18AN37NG80D 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.

### LQW18AN37NG80D Payment Methods

































If you have any question about LQW18AN37NG80D, please do not hesitate to contact us!

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