



## LQW2BAS82NG00L Information



For Reference Only

Part Number LQW2BAS82NG00L

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 82NH 400MA 420 MOHM

Package 0805 (2012 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.









## LQW2BAS82NG00L Specifications

Manufacturer Part Number	LQW2BAS82NG00L
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0805 (2012 Metric)
Series	LQW2
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	82nH
Tolerance	±2%
Current Rating	400mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	420 mOhm Max
Q @ Freq	65 @ 500MHz
Frequency - Self Resonant	1.33GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	150MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)
Supplier Device Package	0805 (2012 Metric)
Size / Dimension	0.082" L x 0.060" W (2.09mm x 1.53mm)

Height - Seated (Max) 0.060" (1.52mm) Report errors?

### LQW2BAS82NG00L 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.

### LQW2BAS82NG00L Payment Methods



















## LQW2BAS82NG00L Shipping Methods













If you have any question about LQW2BAS82NG00L, please do not hesitate to contact us!

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