

LQW2BAS47NG00L Information


For Reference Only

Part Number [LQW2BAS47NG00L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 47NH 500MA 310 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.


LQW2BAS47NG00L Specifications

Manufacturer Part Number	LQW2BAS47NG00L
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	0805 (2012 Metric)
Series	LQW2
Type	Wirewound
Material - Core	-
Inductance	47nH
Tolerance	±2%
Current Rating	500mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	310 mOhm Max
Q @ Freq	60 @ 500MHz
Frequency - Self Resonant	1.7GHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	200MHz
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?](#)

LQW2BAS47NG00L 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.

LQW2BAS47NG00L Payment Methods



LQW2BAS47NG00L Shipping Methods



If you have any question about LQW2BAS47NG00L, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com