

LQW15AN5N9C80D Information


For Reference Only

Part Number [LQW15AN5N9C80D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 5.9NH 1.77A 40 MOHM
Package Nonstandard
 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.


LQW15AN5N9C80D Specifications

Manufacturer Part Number	LQW15AN5N9C80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	LQW15
Type	Wirewound
Material - Core	Non-Magnetic
Inductance	5.9nH
Tolerance	±0.2nH
Current Rating	1.77A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	30 @ 250MHz
Frequency - Self Resonant	8GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	0402 (1005 Metric)
Size / Dimension	0.039" L x 0.020" W (1.00mm x 0.50mm)

Height - Seated (Max)

0.024" (0.60mm)

[Report errors?](#)

LQW15AN5N9C80D 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.

LQW15AN5N9C80D Payment Methods



LQW15AN5N9C80D Shipping Methods



If you have any question about LQW15AN5N9C80D, please do not hesitate to contact us!

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