

LQW03AW1N8C00D Information


For Reference Only

Part Number [LQW03AW1N8C00D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 1.8NH 520MA 100 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.


LQW03AW1N8C00D Specifications

Manufacturer Part Number	LQW03AW1N8C00D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	Nonstandard
Series	LQW03
Type	Wirewound
Material - Core	-
Inductance	1.8nH
Tolerance	±0.2nH
Current Rating	520mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	100 mOhm Max
Q @ Freq	37 @ 900MHz
Frequency - Self Resonant	19GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	Nonstandard
Supplier Device Package	-
Size / Dimension	0.021" L x 0.016" W (0.53mm x 0.40mm)

Height - Seated (Max)

0.018" (0.45mm)

[Report errors?](#)

LQW03AW1N8C00D 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.

LQW03AW1N8C00D Payment Methods



LQW03AW1N8C00D Shipping Methods



If you have any question about LQW03AW1N8C00D, please do not hesitate to contact us!

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