

# LQW15AN5N5C80D

# LQW15AN5N5C80D Information



Part Number	LQW15AN5N5C80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 5.5NH 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



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## **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.

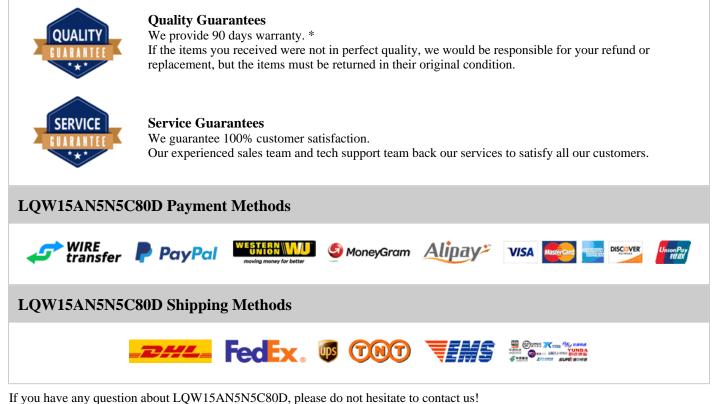


# LQW15AN5N5C80D Specifications

Manufacturer Part Number	LQW15AN5N5C80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	Nonstandard
Series	LQW15
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	5.5nH
Tolerance	±0.2nH
Current Rating	1.77A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	35 @ 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)

0.024" (0.60mm)

#### LQW15AN5N5C80D Guarantees



Website: https://www.heisener.com

E-mail: salesdept@heisener.com