

LQW18AN6N5C80D

LQW18AN6N5C80D Information



Part Number	LQW18AN6N5C80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 6.5NH 1.9A 40 MOHM SMD
Package	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



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For Reference Only

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.

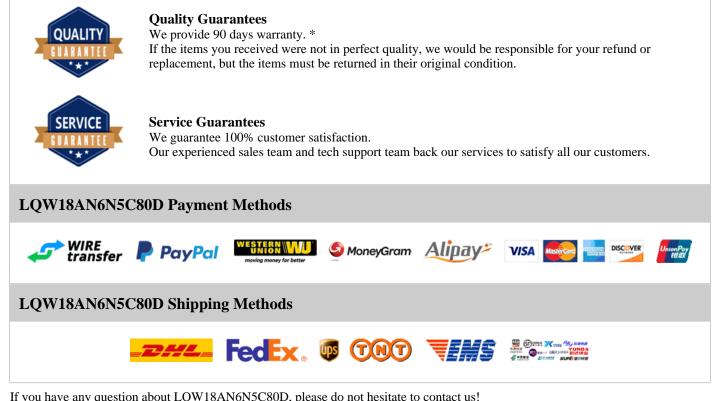


LQW18AN6N5C80D Specifications

Manufacturer Part Number	LQW18AN6N5C80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Ferrite
Inductance	6.5nH
Tolerance	±0.2nH
Current Rating	1.9A
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	40 mOhm Max
Q @ Freq	40 @ 250MHz
Frequency - Self Resonant	6.65GHz
Ratings	-
Operating Temperature	-55°C ~ 125°C
Frequency - Test	100MHz
Features	-
Mounting Type	Surface Mount
Package / Case	0603 (1608 Metric)
Supplier Device Package	0603 (1608 Metric)
Size / Dimension	0.063" L x 0.031" W (1.60mm x 0.80mm)

0.039" (1.00mm)

LQW18AN6N5C80D Guarantees



If you have any question about LQW18AN6N5C80D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com