

LQW18AN51NG80D

LQW18AN51NG80D Information



Part Number	LQW18AN51NG80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 51NH 830MA 230 MOHM
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.

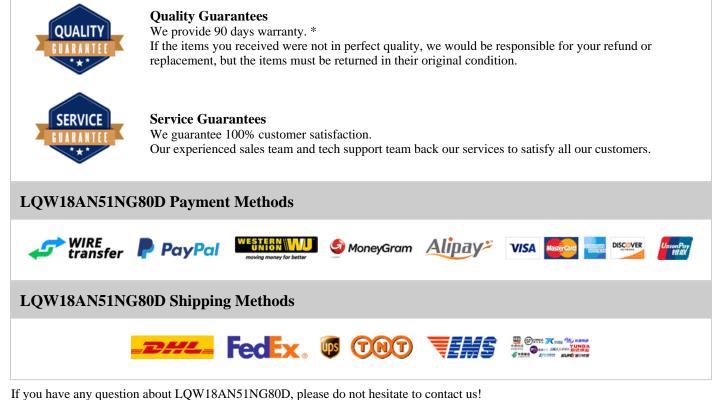


LQW18AN51NG80D Specifications

Manufacturer Part Number	LQW18AN51NG80D
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	-
Inductance	51nH
Tolerance	$\pm 2\%$
Current Rating	830mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	230 mOhm Max
Q @ Freq	32 @ 200MHz
Frequency - Self Resonant	2.7GHz
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)

LQW18AN51NG80D Guarantees



If you have any question about LQW18AN51NG80D, please do not hesitate to contac Website: https://www.heisener.com E-mail: salesdept@heisener.com