

LQW18AN83NG8ZD

LQW18AN83NG8ZD Information



Part Number	LQW18AN83NG8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 83NH 550MA 500 MOHM
Package	0603 (1608 Metric)
	For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.



LQW18AN83NG8ZD Specifications

Manufacturer Part Number	LQW18AN83NG8ZD
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	0603 (1608 Metric)
Series	LQW18
Туре	Wirewound
Material - Core	Non-Magnetic
Inductance	83nH
Tolerance	$\pm 2\%$
Current Rating	550mA
Current - Saturation	-
Shielding	Unshielded
DC Resistance (DCR)	500 mOhm Max
Q @ Freq	34 @ 150MHz
Frequency - Self Resonant	2.23GHz
Ratings	AEC-Q200
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)

LQW18AN83NG8ZD Guarantees



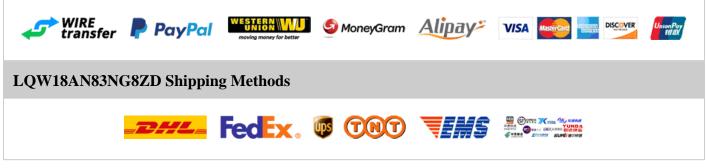
Quality Guarantees

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.

LQW18AN83NG8ZD Payment Methods



If you have any question about LQW18AN83NG8ZD, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com