

# LQH3NPN181MGRL

## LQH3NPN181MGRL Information



Part Number	LQH3NPN181MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Description	FIXED IND 180UH 160MA 7.68 OHM
Package	1212 (3030 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.

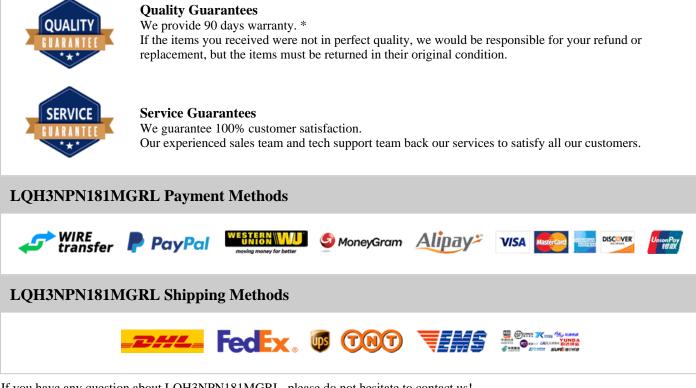


### LQH3NPN181MGRL Specifications

Manufacturer Part Number	LQH3NPN181MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes
	Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Туре	Wirewound
Material - Core	Ferrite
Inductance	180µН
Tolerance	±20%
Current Rating	160mA
Current - Saturation	130mA
Shielding	Shielded
DC Resistance (DCR)	7.68 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	2MHz
Ratings	-
Operating Temperature	-40°C ~ 85°C
Frequency - Test	1MHz
Features	-
Mounting Type	Surface Mount
Package / Case	1212 (3030 Metric)
Supplier Device Package	1212 (3030 Metric)
Size / Dimension	0.118" L x 0.118" W (3.00mm x 3.00mm)

0.039" (1.00mm)

#### LQH3NPN181MGRL Guarantees



If you have any question about LQH3NPN181MGRL, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com