

LQH3NPN181MGRL Information


For Reference Only

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


[Request a Quote](#)
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
Type	Wirewound
Material - Core	Ferrite
Inductance	180µH
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)

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

LQH3NPN181MGRL 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.

LQH3NPN181MGRL Payment Methods



LQH3NPN181MGRL Shipping Methods



If you have any question about LQH3NPN181MGRL, please do not hesitate to contact us!

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