

LQH3NPZ470MGRL Information


For Reference Only

Part Number [LQH3NPZ470MGRL](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 47UH 460MA 1.68 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.


LQH3NPZ470MGRL Specifications

Manufacturer Part Number	LQH3NPZ470MGRL
Manufacturer	Murata
Category	Inductors, Coils, Chokes Fixed Inductors
Package	1212 (3030 Metric)
Series	LQH3
Type	Wirewound
Material - Core	Ferrite
Inductance	47μH
Tolerance	±20%
Current Rating	460mA
Current - Saturation	260mA
Shielding	Shielded
DC Resistance (DCR)	1.68 Ohm Max
Q @ Freq	-
Frequency - Self Resonant	5MHz
Ratings	AEC-Q200
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?](#)

LQH3NPZ470MGRL 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.

LQH3NPZ470MGRL Payment Methods



LQH3NPZ470MGRL Shipping Methods



If you have any question about LQH3NPZ470MGRL, please do not hesitate to contact us!

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