

LQH2HPZR47MGRL Information


For Reference Only

Part Number [LQH2HPZR47MGRL](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 470NH 2.52A 54 MOHM
Package 1008 (2520 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


LQH2HPZR47MGRL Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQH2HPZR47MGRL |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1008 (2520 Metric) |
| Series | LQH2 |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 470nH |
| Tolerance | ±20% |
| Current Rating | 2.52A |
| Current - Saturation | 2.9A |
| Shielding | Shielded |
| DC Resistance (DCR) | 54 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 120MHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -40°C ~ 105°C |
| Frequency - Test | 1MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1008 (2520 Metric) |
| Supplier Device Package | 1008 (2520 Metric) |
| Size / Dimension | 0.098" L x 0.079" W (2.50mm x 2.00mm) |

Height - Seated (Max)

0.039" (1.00mm)

[Report errors?](#)

LQH2HPZR47MGRL 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.

LQH2HPZR47MGRL Payment Methods



LQH2HPZR47MGRL Shipping Methods



If you have any question about LQH2HPZR47MGRL, please do not hesitate to contact us!

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