

LQH3NPZ6R8MGRL Information


For Reference Only

Part Number [LQH3NPZ6R8MGRL](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 6.8UH 1.14A 276 MOHM
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.


LQH3NPZ6R8MGRL Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQH3NPZ6R8MGRL |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1212 (3030 Metric) |
| Series | LQH3 |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 6.8μH |
| Tolerance | ±20% |
| Current Rating | 1.14A |
| Current - Saturation | 720mA |
| Shielding | Shielded |
| DC Resistance (DCR) | 276 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 25MHz |
| 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?](#)

LQH3NPZ6R8MGRL 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.

LQH3NPZ6R8MGRL Payment Methods



LQH3NPZ6R8MGRL Shipping Methods



If you have any question about LQH3NPZ6R8MGRL, please do not hesitate to contact us!

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