

LQH43MN181J03L Information


For Reference Only

Part Number [LQH43MN181J03L](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 180UH 120MA 4.5 OHM
Package 1812 (4532 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.


LQH43MN181J03L Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQH43MN181J03L |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | LQH43 |
| Type | Wirewound |
| Material - Core | Ferrite |
| Inductance | 180µH |
| Tolerance | ±5% |
| Current Rating | 120mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 4.5 Ohm Max |
| Q @ Freq | 40 @ 796kHz |
| Frequency - Self Resonant | 5MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°C |
| Frequency - Test | 1MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 |
| Size / Dimension | 0.177" L x 0.126" W (4.50mm x 3.20mm) |

Height - Seated (Max)

0.110" (2.80mm)

[Report errors?](#)

LQH43MN181J03L 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.

LQH43MN181J03L Payment Methods



LQH43MN181J03L Shipping Methods



If you have any question about LQH43MN181J03L, please do not hesitate to contact us!

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