

LQH43NN270J03L

Request a Quote

LQH43NN270J03L Information

| - | Part Number | LQH43NN270J03L |
|--------------------|--------------|---|
| | Manufacturer | Murata |
| | Category | Inductors, Coils, Chokes Fixed Inductors |
| | Description | FIXED IND 27UH 300MA 1.1 OHM SMD |
| | Package | 1812 (4532 Metric) |
| | | For the pricing/inventory/lead time, please contact |
| | | us |
| For Reference Only | | Website: https://www.heisener.com |
| Tor Reference Only | | E-mail: salesdept@heisener.com |

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.

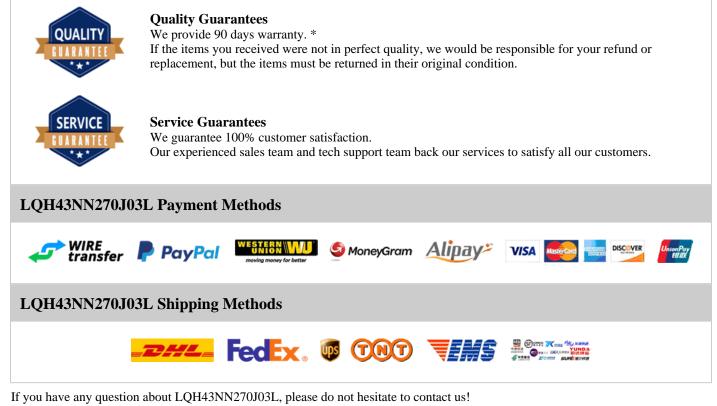


LQH43NN270J03L Specifications

| Manufacturer Part Number | LQH43NN270J03L |
|---------------------------|---------------------------------------|
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 1812 (4532 Metric) |
| Series | LQH43 |
| Туре | Wirewound |
| Material - Core | Ferrite |
| Inductance | 27μΗ |
| Tolerance | $\pm 5\%$ |
| Current Rating | 300mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 1.1 Ohm Max |
| Q @ Freq | 35 @ 1MHz |
| Frequency - Self Resonant | 14MHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 105°C |
| Frequency - Test | 1MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 1812 (4532 Metric) |
| Supplier Device Package | 1812 (4532 Metric) |
| Size / Dimension | 0.177" L x 0.126" W (4.50mm x 3.20mm) |

0.110" (2.80mm)

LQH43NN270J03L Guarantees



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