

LQW18AN47NG00D

LQW18AN47NG00D Information



| Part Number | LQW18AN47NG00D |
|--------------|--|
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Description | FIXED IND 47NH 380MA 290 MOHM |
| Package | 0603 (1608 Metric) |
| | For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com |



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For Reference Only

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.

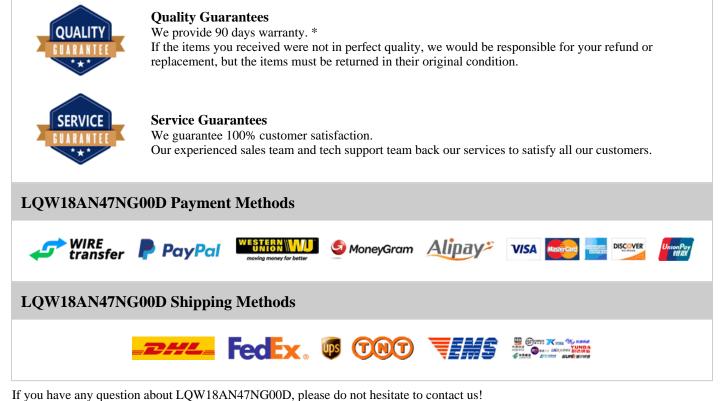


LQW18AN47NG00D Specifications

| Manufacturer Part Number | LQW18AN47NG00D |
|---------------------------|---------------------------------------|
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | LQW18 |
| Туре | Wirewound |
| Material - Core | Non-Magnetic |
| Inductance | 47nH |
| Tolerance | $\pm 2\%$ |
| Current Rating | 380mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 290 mOhm Max |
| Q @ Freq | 38 @ 200MHz |
| Frequency - Self Resonant | 2.6GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 100MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0603 (1608 Metric) |
| Supplier Device Package | 0603 (1608 Metric) |
| Size / Dimension | 0.063" L x 0.031" W (1.60mm x 0.80mm) |
| | |

0.039" (1.00mm)

LQW18AN47NG00D Guarantees



Website: https://www.heisener.com

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