

LQM18FN4R7M00D

LQM18FN4R7M00D Information



| Part Number | LQM18FN4R7M00D |
|--------------|--|
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Description | FIXED IND 4.7UH 80MA 600 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.

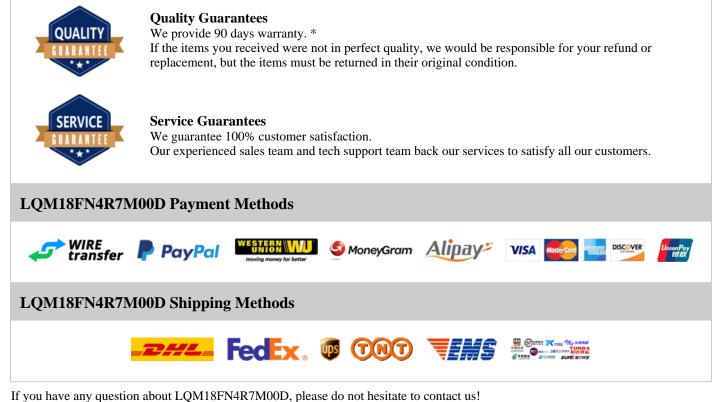


LQM18FN4R7M00D Specifications

| Manufacturer Part Number | LQM18FN4R7M00D |
|---------------------------|---------------------------------------|
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes |
| | Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | LQM18 |
| Туре | Multilayer |
| Material - Core | Ferrite |
| Inductance | 4.7µH |
| Tolerance | $\pm 20\%$ |
| Current Rating | 80mA |
| Current - Saturation | 80mA |
| Shielding | Shielded |
| DC Resistance (DCR) | 780 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 50MHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 1MHz |
| 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) |
| | |

0.035" (0.90mm)

LQM18FN4R7M00D Guarantees



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