

LQG18HN56NJ00D Information


For Reference Only


















Part Number [LQG18HN56NJ00D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 56NH 300MA 750 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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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.


LQG18HN56NJ00D Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQG18HN56NJ00D |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | LQG18 |
| Type | Multilayer |
| Material - Core | Air |
| Inductance | 56nH |
| Tolerance | ±5% |
| Current Rating | 300mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 750 mOhm Max |
| Q @ Freq | 12 @ 100MHz |
| Frequency - Self Resonant | 1.1GHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°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) |

| | | |
|--|---|--------------------------------|
| Height - Seated (Max) | 0.037" (0.95mm) | Report errors? |
| LQG18HN56NJ00D 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. | |
| LQG18HN56NJ00D Payment Methods | | |
|          | | |
| LQG18HN56NJ00D Shipping Methods | | |
|       | | |

If you have any question about LQG18HN56NJ00D, please do not hesitate to contact us!

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