

LQP18MN8N2C02D Information


For Reference Only


















Part Number [LQP18MN8N2C02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 150MA 800 MOHM
Package 0603 (1608 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.


LQP18MN8N2C02D Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQP18MN8N2C02D |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0603 (1608 Metric) |
| Series | LQP18 |
| Type | Thick Film |
| Material - Core | Non-Magnetic |
| Inductance | 8.2nH |
| Tolerance | ±0.2nH |
| Current Rating | 150mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 800 mOhm Max |
| Q @ Freq | 17 @ 500MHz |
| Frequency - Self Resonant | 3.6GHz |
| Ratings | - |
| Operating Temperature | -40°C ~ 85°C |
| Frequency - Test | 500MHz |
| 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) | 0.024" (0.60mm) | Report errors? |
| LQP18MN8N2C02D 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. | |
| LQP18MN8N2C02D Payment Methods | | |
|          | | |
| LQP18MN8N2C02D Shipping Methods | | |
|       | | |

If you have any question about LQP18MN8N2C02D, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com