

LQG15HZ1N6C02D Information


For Reference Only

Part Number [LQG15HZ1N6C02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
 [Fixed Inductors](#)
Description FIXED IND 1.6NH 1A 70 MOHM
Package 0402 (1005 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.


LQG15HZ1N6C02D Specifications

| | |
|---------------------------|-------------------------------------------------------------|
| Manufacturer Part Number | LQG15HZ1N6C02D |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | LQG15 |
| Type | Multilayer |
| Material - Core | Air |
| Inductance | 1.6nH |
| Tolerance | ±0.2nH |
| Current Rating | 1A |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 70 mOhm Max |
| Q @ Freq | - |
| Frequency - Self Resonant | 6GHz |
| Ratings | AEC-Q200 |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 100MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0402 (1005 Metric) |
| Supplier Device Package | 0402 (1005 Metric) |
| Size / Dimension | 0.039" L x 0.020" W (1.00mm x 0.50mm) |

Height - Seated (Max)

0.022" (0.55mm)

[Report errors?](#)

LQG15HZ1N6C02D 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.

LQG15HZ1N6C02D Payment Methods



LQG15HZ1N6C02D Shipping Methods



If you have any question about LQG15HZ1N6C02D, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com