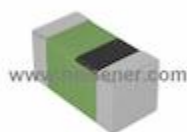


LQG15HS1N6S02D Information


For Reference Only

Part Number [LQG15HS1N6S02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 1.6NH 1A 100 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.


LQG15HS1N6S02D Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQG15HS1N6S02D |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0402 (1005 Metric) |
| Series | LQG15 |
| Type | Multilayer |
| Material - Core | - |
| Inductance | 1.6nH |
| Tolerance | ±0.3nH |
| Current Rating | 1A |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 100 mOhm Max |
| Q @ Freq | 8 @ 100MHz |
| Frequency - Self Resonant | 6GHz |
| Ratings | - |
| 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? |
| LQG15HS1N6S02D 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. | |
| LQG15HS1N6S02D Payment Methods | | |
|           | | |
| LQG15HS1N6S02D Shipping Methods | | |
|       | | |

If you have any question about LQG15HS1N6S02D, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com