

LQP03TN8N2J02D Information


For Reference Only

Part Number [LQP03TN8N2J02D](#)
Manufacturer Murata
Category Inductors, Coils, Chokes
[Fixed Inductors](#)
Description FIXED IND 8.2NH 250MA 700 MOHM
Package 0201 (0603 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.


LQP03TN8N2J02D Specifications

| | |
|---------------------------|---|
| Manufacturer Part Number | LQP03TN8N2J02D |
| Manufacturer | Murata |
| Category | Inductors, Coils, Chokes Fixed Inductors |
| Package | 0201 (0603 Metric) |
| Series | LQP03 |
| Type | Thin Film |
| Material - Core | Non-Magnetic |
| Inductance | 8.2nH |
| Tolerance | ±5% |
| Current Rating | 250mA |
| Current - Saturation | - |
| Shielding | Unshielded |
| DC Resistance (DCR) | 700 mOhm Max |
| Q @ Freq | 14 @ 500MHz |
| Frequency - Self Resonant | 3.6GHz |
| Ratings | - |
| Operating Temperature | -55°C ~ 125°C |
| Frequency - Test | 500MHz |
| Features | - |
| Mounting Type | Surface Mount |
| Package / Case | 0201 (0603 Metric) |
| Supplier Device Package | 0201 (0603 Metric) |
| Size / Dimension | 0.024" L x 0.012" W (0.60mm x 0.30mm) |

Height - Seated (Max)

0.013" (0.33mm)

[Report errors?](#)

LQP03TN8N2J02D 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.

LQP03TN8N2J02D Payment Methods



LQP03TN8N2J02D Shipping Methods



If you have any question about LQP03TN8N2J02D, please do not hesitate to contact us!

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