



## LQP03HQ1N3B02D Information



For Reference Only

Part Number LQP03HQ1N3B02D

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.3NH 1.1A 40 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.









# LQP03HQ1N3B02D Specifications

| Manufacturer Part Number  | LQP03HQ1N3B02D                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Murata                                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0201 (0603 Metric)                    |
| Series                    | LQP03                                 |
| Туре                      | Thin Film                             |
| Material - Core           | Non-Magnetic                          |
| Inductance                | 1.3nH                                 |
| Tolerance                 | ±0.1nH                                |
| Current Rating            | 1.1A                                  |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 40 mOhm Max                           |
| Q @ Freq                  | 20 @ 500MHz                           |
| Frequency - Self Resonant | 13GHz                                 |
| 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) 0.017" (0.42mm) Report errors?

### **LQP03HQ1N3B02D 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.

## LQP03HQ1N3B02D Payment Methods





















### LQP03HQ1N3B02D Shipping Methods













If you have any question about LQP03HQ1N3B02D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com