

# LQM18PNR47NC0L

## LQM18PNR47NC0L Information



For Reference Only

Part Number LQM18PNR47NC0L

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 470NH 850MA 187.5 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.









# LQM18PNR47NC0L Specifications

| Manufacturer Part Number  | LQM18PNR47NC0L                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Murata                                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 0603 (1608 Metric)                    |
| Series                    | LQM18                                 |
| Туре                      | Multilayer                            |
| Material - Core           | Ferrite                               |
| Inductance                | 470nH                                 |
| Tolerance                 | ±30%                                  |
| Current Rating            | 850mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Shielded                              |
| DC Resistance (DCR)       | 187.5 mOhm Max                        |
| Q @ Freq                  | -                                     |
| Frequency - Self Resonant | 50MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 1MHz                                  |
| 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) 0.022" (0.55mm) Report errors?

#### **LQM18PNR47NC0L 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.

#### LQM18PNR47NC0L Payment Methods



















#### LQM18PNR47NC0L Shipping Methods













If you have any question about LQM18PNR47NC0L, please do not hesitate to contact us!

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