



# LQW03AW1N7C00D Information

Part Number LQW03AW1N7C00D

Manufacturer Murata

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 1.7NH 600MA 70 MOHM

Package Nonstandard

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









### LQW03AW1N7C00D Specifications

| Manufacturer Part Number  | LQW03AW1N7C00D                        |
|---------------------------|---------------------------------------|
| Manufacturer              | Murata                                |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | Nonstandard                           |
| Series                    | LQW03                                 |
| Туре                      | Wirewound                             |
| Material - Core           | -                                     |
| Inductance                | 1.7nH                                 |
| Tolerance                 | ±0.2nH                                |
| Current Rating            | 600mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 70 mOhm Max                           |
| Q @ Freq                  | 41 @ 900MHz                           |
| Frequency - Self Resonant | 19GHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -55°C ~ 125°C                         |
| Frequency - Test          | 100MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | Nonstandard                           |
| Supplier Device Package   | -                                     |
| Size / Dimension          | 0.021" L x 0.016" W (0.53mm x 0.40mm) |
|                           |                                       |

Height - Seated (Max) 0.018" (0.45mm) Report errors?

### LQW03AW1N7C00D 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.

## LQW03AW1N7C00D Payment Methods



















### LQW03AW1N7C00D Shipping Methods













If you have any question about LQW03AW1N7C00D, please do not hesitate to contact us!

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