



### AISC-1008F-4R7J-T Information



For Reference Only

Part Number AISC-1008F-4R7J-T

Manufacturer Abracon LLC

Category Inductors, Coils, Chokes

**Fixed Inductors** 

**Description** FIXED IND 4.7UH 400MA 1.68 OHM

Package 1008 (2520 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.









# **AISC-1008F-4R7J-T Specifications**

| Manufacturer Part Number  | AISC-1008F-4R7J-T                     |
|---------------------------|---------------------------------------|
| Manufacturer              | Abracon LLC                           |
| Category                  | Inductors, Coils, Chokes              |
|                           | Fixed Inductors                       |
| Package                   | 1008 (2520 Metric)                    |
| Series                    | AISC-1008F                            |
| Туре                      | Wirewound                             |
| Material - Core           | Ferrite                               |
| Inductance                | 4.7μΗ                                 |
| Tolerance                 | ±5%                                   |
| Current Rating            | 400mA                                 |
| Current - Saturation      | -                                     |
| Shielding                 | Unshielded                            |
| DC Resistance (DCR)       | 1.68 Ohm Max                          |
| Q @ Freq                  | 31 @ 7.9MHz                           |
| Frequency - Self Resonant | 60MHz                                 |
| Ratings                   | -                                     |
| Operating Temperature     | -40°C ~ 85°C                          |
| Frequency - Test          | 7.9MHz                                |
| Features                  | -                                     |
| Mounting Type             | Surface Mount                         |
| Package / Case            | 1008 (2520 Metric)                    |
| Supplier Device Package   | 1008 (2520 Metric)                    |
| Size / Dimension          | 0.115" L x 0.110" W (2.92mm x 2.79mm) |
|                           |                                       |

Height - Seated (Max) 0.090" (2.29mm) Report errors?

### **AISC-1008F-4R7J-T 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.

### **AISC-1008F-4R7J-T Payment Methods**



















# AISC-1008F-4R7J-T Shipping Methods













If you have any question about AISC-1008F-4R7J-T, please do not hesitate to contact us!

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