



### CSS4527FT10L0 Information



For Reference Only

Part Number CSS4527FT10L0

Manufacturer Stackpole Electronics Inc.

**Category** Resistors

Chip Resistor - Surface Mount

**Description** RES SMD 0.01 OHM 1% 5W 4527

Package 4527

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.









## **CSS4527FT10L0 Specifications**

| Manufacturer Part Number | CSS4527FT10L0                          |                |
|--------------------------|--|----------------|
| Manufacturer             | Stackpole Electronics Inc.             |                |
| Category                 | Resistors                              |                |
|                          | Chip Resistor - Surface Mount          |                |
| Package                  | 4527                                   |                |
| Series                   | CSS                                    |                |
| Resistance               | 10 mOhms                               |                |
| Tolerance                | ±1%                                    |                |
| Power (Watts)            | 5W                                     |                |
| Composition              | Metal Foil                             |                |
| Features                 | Automotive AEC-Q200, Current Sense     |                |
| Temperature Coefficient  | ±50ppm/°C                              |                |
| Operating Temperature    | -55°C ~ 225°C                          |                |
| Package / Case           | 4527                                   |                |
| Supplier Device Package  | 4527                                   |                |
| Size / Dimension         | 0.450" L x 0.270" W (11.43mm x 6.85mm) |                |
| Height - Seated (Max)    | 0.069" (1.75mm)                        |                |
| Number of Terminations   | 2                                      |                |
| Failure Rate             | -                                      |                |
|                          |  | Report errors? |

#### CSS4527FT10L0 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.

## **CSS4527FT10L0 Payment Methods**



















### **CSS4527FT10L0 Shipping Methods**













If you have any question about CSS4527FT10L0, please do not hesitate to contact us!

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