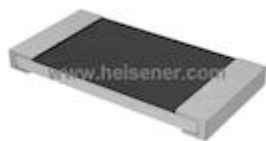


**CSR2512A0R1F Information**


For Reference Only

**Part Number** [CSR2512A0R1F](#)  
**Manufacturer** Riedon  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.1 OHM 1% 2W 2512  
**Package** 2512 (6432 Metric)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**CSR2512A0R1F Specifications**

|                          |                                               |
|--------------------------|-----------------------------------------------|
| Manufacturer Part Number | <a href="#">CSR2512A0R1F</a>                  |
| Manufacturer             | Riedon                                        |
| Category                 | Resistors                                     |
|                          | <a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 2512 (6432 Metric)                            |
| Series                   | CSR                                           |
| Resistance               | 100 mOhms                                     |
| Tolerance                | ±1%                                           |
| Power (Watts)            | 2W                                            |
| Composition              | Metal Element                                 |
| Features                 | Current Sense                                 |
| Temperature Coefficient  | ±50ppm/°C                                     |
| Operating Temperature    | -55°C ~ 170°C                                 |
| Package / Case           | 2512 (6432 Metric)                            |
| Supplier Device Package  | 2512                                          |
| Size / Dimension         | 0.252" L x 0.126" W (6.40mm x 3.20mm)         |
| Height - Seated (Max)    | 0.035" (0.90mm)                               |
| Number of Terminations   | 2                                             |
| Failure Rate             | -                                             |

[Report errors?](#)

## CSR2512A0R1F 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.

## CSR2512A0R1F Payment Methods



## CSR2512A0R1F Shipping Methods



If you have any question about CSR2512A0R1F, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)