

**CS5FR002E Information**


For Reference Only

**Part Number** [CS5FR002E](#)  
**Manufacturer** Ohmite  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 0.002 OHM 5W 1% 4SIP  
**Package** 4-ESIP  
 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.


**CS5FR002E Specifications**

Manufacturer Part Number	<a href="#">CS5FR002E</a>
Manufacturer	Ohmite
Category	Resistors <a href="#">Through Hole Resistors</a>
Package	4-ESIP
Series	CS5
Resistance	2 mOhms
Tolerance	±1%
Power (Watts)	5W
Composition	Metal Element
Features	Current Sense, Non-Inductive
Temperature Coefficient	±30ppm/°C
Operating Temperature	-25°C ~ 150°C
Package / Case	4-ESIP
Supplier Device Package	-
Size / Dimension	1.500" L x 0.330" W (38.10mm x 8.38mm)
Height - Seated (Max)	0.953" (24.20mm)
Number of Terminations	4
Failure Rate	-

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## CS5FR002E 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.

## CS5FR002E Payment Methods



## CS5FR002E Shipping Methods



If you have any question about CS5FR002E, please do not hesitate to contact us!

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

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