

**KRL2012E-M-R005-F-T5 Information**


For Reference Only

**Part Number** [KRL2012E-M-R005-F-T5](#)  
**Manufacturer** Susumu  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.005 OHM 1W 0805 WIDE  
**Package** Wide 0805 (2012 Metric), 0508  
 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.


**KRL2012E-M-R005-F-T5 Specifications**

Manufacturer Part Number	<a href="#">KRL2012E-M-R005-F-T5</a>
Manufacturer	Susumu
Category	Resistors
	<a href="#">Chip Resistor - Surface Mount</a>
Package	Wide 0805 (2012 Metric), 0508
Series	KRL
Resistance	5 mOhms
Tolerance	±1%
Power (Watts)	1W
Composition	Metal Foil
Features	Automotive AEC-Q200, Current Sense
Temperature Coefficient	±50ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	Wide 0805 (2012 Metric), 0508
Supplier Device Package	2012
Size / Dimension	0.049" L x 0.079" W (1.25mm x 2.00mm)
Height - Seated (Max)	0.028" (0.70mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## KRL2012E-M-R005-F-T5 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.

## KRL2012E-M-R005-F-T5 Payment Methods



## KRL2012E-M-R005-F-T5 Shipping Methods



If you have any question about KRL2012E-M-R005-F-T5, please do not hesitate to contact us!

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

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