

**KRL6432E-M-R002-G-T1 Information**


For Reference Only

**Part Number** [KRL6432E-M-R002-G-T1](#)  
**Manufacturer** Susumu  
**Category** Resistors  
     [Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.002 OHM 3W 2512 WIDE  
**Package** Wide 2512 (6432 Metric), 1225  
 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.


**KRL6432E-M-R002-G-T1 Specifications**

Manufacturer Part Number	<a href="#">KRL6432E-M-R002-G-T1</a>
Manufacturer	Susumu
Category	Resistors <a href="#">Chip Resistor - Surface Mount</a>
Package	Wide 2512 (6432 Metric), 1225
Series	KRL
Resistance	2 mOhms
Tolerance	±2%
Power (Watts)	3W
Composition	Metal Foil
Features	Automotive AEC-Q200, Current Sense
Temperature Coefficient	±100ppm/°C
Operating Temperature	-55°C ~ 155°C
Package / Case	Wide 2512 (6432 Metric), 1225
Supplier Device Package	6432
Size / Dimension	0.122" L x 0.248" W (3.10mm x 6.30mm)
Height - Seated (Max)	0.028" (0.70mm)
Number of Terminations	2
Failure Rate	-

[Report errors?](#)

## KRL6432E-M-R002-G-T1 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.

## KRL6432E-M-R002-G-T1 Payment Methods



## KRL6432E-M-R002-G-T1 Shipping Methods



If you have any question about KRL6432E-M-R002-G-T1, please do not hesitate to contact us!

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

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