

**LVK12R050DER Information**


For Reference Only

**Part Number** [LVK12R050DER](#)  
**Manufacturer** Ohmite  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.05 OHM 0.5% 1/2W 1206  
**Package** 1206 (3216 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.


**LVK12R050DER Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">LVK12R050DER</a>                      |
| Manufacturer             | Ohmite  |
| Category                 | Resistors   |
|                          | <a href="#">Chip Resistor - Surface Mount</a>     |
| Package                  | 1206 (3216 Metric)                                |
| Series                   | LVK   |
| Resistance               | 50 mOhms  |
| Tolerance                | ±0.5%   |
| Power (Watts)            | 0.5W, 1/2W  |
| Composition              | Thick Film  |
| Features                 | Anti-Corrosive, Current Sense, Moisture Resistant |
| Temperature Coefficient  | ±50ppm/°C   |
| Operating Temperature    | -40°C ~ 125°C                                     |
| Package / Case           | 1206 (3216 Metric)                                |
| Supplier Device Package  | 1206  |
| Size / Dimension         | 0.126" L x 0.063" W (3.20mm x 1.60mm)             |
| Height - Seated (Max)    | 0.026" (0.65mm)                                   |
| Number of Terminations   | 4   |
| Failure Rate             | -   |

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## LVK12R050DER 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.

## LVK12R050DER Payment Methods



## LVK12R050DER Shipping Methods



If you have any question about LVK12R050DER, please do not hesitate to contact us!

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

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