

**HRG3216P-8252-B-T1 Information**


For Reference Only

**Part Number** [HRG3216P-8252-B-T1](#)  
**Manufacturer** Susumu  
**Category** Resistors  
[Chip Resistor - Surface Mount](#)  
**Description** RES SMD 82.5K OHM 0.1% 1W 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.


**HRG3216P-8252-B-T1 Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">HRG3216P-8252-B-T1</a>                         |
| Manufacturer             | Susumu   |
| Category                 | Resistors<br><a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | 1206 (3216 Metric)   |
| Series                   | HRG  |
| Resistance               | 82.5 kOhms   |
| Tolerance                | ±0.1%  |
| Power (Watts)            | 1W   |
| Composition              | Thin Film  |
| Features                 | Anti-Sulfur, Automotive AEC-Q200, Moisture Resistant       |
| Temperature Coefficient  | ±25ppm/°C  |
| Operating Temperature    | -55°C ~ 155°C  |
| Package / Case           | 1206 (3216 Metric)   |
| Supplier Device Package  | 1206   |
| Size / Dimension         | 0.126" L x 0.065" W (3.20mm x 1.65mm)                      |
| Height - Seated (Max)    | 0.022" (0.55mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## HRG3216P-8252-B-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.

## HRG3216P-8252-B-T1 Payment Methods



## HRG3216P-8252-B-T1 Shipping Methods



If you have any question about HRG3216P-8252-B-T1, please do not hesitate to contact us!

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

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