

**RCWE102031L6FKEA Information**


For Reference Only

**Part Number** [RCWE102031L6FKEA](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
     [Chip Resistor - Surface Mount](#)  
**Description** RES SMD 0.0316 OHM 2W 2010 WIDE  
**Package** Wide 2010 (5025 Metric), 1020  
 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.


**RCWE102031L6FKEA Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">RCWE102031L6FKEA</a>                           |
| Manufacturer             | Vishay Dale  |
| Category                 | Resistors<br><a href="#">Chip Resistor - Surface Mount</a> |
| Package                  | Wide 2010 (5025 Metric), 1020                              |
| Series                   | RCWE   |
| Resistance               | 31.6 mOhms   |
| Tolerance                | ±1%  |
| Power (Watts)            | 2W   |
| Composition              | Thick Film   |
| Features                 | Automotive AEC-Q200, Current Sense, Moisture Resistant     |
| Temperature Coefficient  | ±100ppm/°C   |
| Operating Temperature    | -55°C ~ 155°C  |
| Package / Case           | Wide 2010 (5025 Metric), 1020                              |
| Supplier Device Package  | 1020   |
| Size / Dimension         | 0.098" L x 0.197" W (2.50mm x 5.00mm)                      |
| Height - Seated (Max)    | 0.028" (0.70mm)  |
| Number of Terminations   | 2  |
| Failure Rate             | -  |

[Report errors?](#)

## RCWE102031L6FKEA 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.

## RCWE102031L6FKEA Payment Methods



## RCWE102031L6FKEA Shipping Methods



If you have any question about RCWE102031L6FKEA, please do not hesitate to contact us!

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

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