

**RN55C5101FRE6 Information**


For Reference Only

**Part Number** [RN55C5101FRE6](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 5.1K OHM 1/8W 1% AXIAL  
**Package** Axial  
 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.


**RN55C5101FRE6 Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">RN55C5101FRE6</a>                                 |
| Manufacturer             | Vishay Dale   |
| Category                 | Resistors   |
|                          | <a href="#">Through Hole Resistors</a>                        |
| Package                  | Axial   |
| Series                   | Military, MIL-R-10509/7, RN55                                 |
| Resistance               | 5.1 kOhms   |
| Tolerance                | ±1%   |
| Power (Watts)            | 0.125W, 1/8W  |
| Composition              | Metal Film  |
| Features                 | Flame Retardant Coating, Military, Moisture Resistant, Safety |
| Temperature Coefficient  | ±50ppm/°C   |
| Operating Temperature    | -65°C ~ 175°C   |
| Package / Case           | Axial   |
| Supplier Device Package  | Axial   |
| Size / Dimension         | 0.090" Dia x 0.240" L (2.29mm x 6.10mm)                       |
| Height - Seated (Max)    | -   |
| Number of Terminations   | 2   |
| Failure Rate             | -   |

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## RN55C5101FRE6 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.

## RN55C5101FRE6 Payment Methods



## RN55C5101FRE6 Shipping Methods



If you have any question about RN55C5101FRE6, please do not hesitate to contact us!

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