

**CMF553K0100FLBF Information**


For Reference Only

**Part Number** [CMF553K0100FLBF](#)  
**Manufacturer** Vishay Dale  
**Category** Resistors  
[Through Hole Resistors](#)  
**Description** RES 3.01K OHM 1/2W 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.


**CMF553K0100FLBF Specifications**

|                          |   |
|--------------------------|---|
| Manufacturer Part Number | <a href="#">CMF553K0100FLBF</a>                     |
| Manufacturer             | Vishay Dale   |
| Category                 | Resistors<br><a href="#">Through Hole Resistors</a> |
| Package                  | Axial   |
| Series                   | CMF   |
| Resistance               | 3.01 kOhms  |
| Tolerance                | ±1%   |
| Power (Watts)            | 0.5W, 1/2W  |
| Composition              | Metal Film  |
| Features                 | Flame Retardant Coating, Moisture Resistant, Safety |
| Temperature Coefficient  | ±150ppm/°C  |
| Operating Temperature    | -55°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             | -   |

[Report errors?](#)

## CMF553K0100FLBF 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.

## CMF553K0100FLBF Payment Methods



## CMF553K0100FLBF Shipping Methods



If you have any question about CMF553K0100FLBF, please do not hesitate to contact us!

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

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