

**UF5408-E3/54 Information**


For Reference Only

**Part Number** [UF5408-E3/54](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
                   [Diodes - Rectifiers - Single](#)  
**Description** DIODE GEN PURP 1KV 3A DO201AD  
**Package** DO-201AD, 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.


**UF5408-E3/54 Specifications**

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Manufacturer Part Number          | <a href="#">UF5408-E3/54</a>                 |
| Manufacturer                      | Vishay Semiconductor Diodes Division         |
| Category                          | Discrete Semiconductor Products              |
|                                   | <a href="#">Diodes - Rectifiers - Single</a> |
| Package                           | DO-201AD, Axial                              |
| Series                            | -                                            |
| Diode Type                        | Standard                                     |
| Voltage - DC Reverse (Vr) (Max)   | 1000V                                        |
| Current - Average Rectified (Io)  | 3A                                           |
| Voltage - Forward (Vf) (Max) @ If | 1.7V @ 3A                                    |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io)         |
| Reverse Recovery Time (trr)       | 75ns                                         |
| Current - Reverse Leakage @ Vr    | 10µA @ 1000V                                 |
| Capacitance @ Vr, F               | 36pF @ 4V, 1MHz                              |
| Mounting Type                     | Through Hole                                 |
| Package / Case                    | DO-201AD, Axial                              |
| Supplier Device Package           | DO-201AD                                     |
| Operating Temperature - Junction  | -55°C ~ 150°C                                |

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## UF5408-E3/54 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.

## UF5408-E3/54 Payment Methods



## UF5408-E3/54 Shipping Methods



If you have any question about UF5408-E3/54, please do not hesitate to contact us!

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

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