

# BU2506-M3/45

### BU2506-M3/45 Information



| Part Number  | BU2506-M3/45  |  |
|--------------|---|--|
| Manufacturer | Vishay Semiconductor Diodes Division                          |  |
| Category     | Discrete Semiconductor Products<br>Diodes - Bridge Rectifiers |  |
| Description  | RECTIFIER BRIDGE 25A 600V BU                                  |  |
| Package      | 4-SIP, BU   |  |
|              | For the pricing/inventory/lead time, please contact           |  |
|              | us  |  |
|              | Website: https://www.heisener.com                             |  |
|              | E-mail: salesdept@heisener.com                                |  |



Request a Quote

For Reference Only

# **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.



# **BU2506-M3/45** Specifications

| Manufacturer Part Number          | BU2506-M3/45                         |
|-----------------------------------|--------------------------------------|
| Manufacturer                      | Vishay Semiconductor Diodes Division |
| Category                          | Discrete Semiconductor Products      |
|                                   | Diodes - Bridge Rectifiers           |
| Package                           | 4-SIP, BU                            |
| Series                            | -                                    |
| Diode Type                        | Single Phase                         |
| Technology                        | Standard                             |
| Voltage - Peak Reverse (Max)      | 600V                                 |
| Current - Average Rectified (Io)  | 25A                                  |
| Voltage - Forward (Vf) (Max) @ If | 1.05V @ 12.5A                        |
| Current - Reverse Leakage @ Vr    | 5µA @ 600V                           |
| Operating Temperature             | -55°C ~ 150°C (TJ)                   |
| Mounting Type                     | Through Hole                         |
| Package / Case                    | 4-SIP, BU                            |
| Supplier Device Package           | isoCINK+? BU                         |
|                                   | Report errors?                       |

#### BU2506-M3/45 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### BU2506-M3/45 Payment Methods



## **BU2506-M3/45** Shipping Methods



If you have any question about BU2506-M3/45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com