

**MB4M-E3/45 Information**


For Reference Only

**Part Number** [MB4M-E3/45](#)  
**Manufacturer** Vishay Semiconductor Diodes Division  
**Category** Discrete Semiconductor Products  
     [Diodes - Bridge Rectifiers](#)  
**Description** DIODE GPP 0.5A 400V MBM 4DIP  
**Package** 4-DIP (0.500", 12.70mm)  
 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.


**MB4M-E3/45 Specifications**

|                                   |                                                                               |
|-----------------------------------|-------------------------------------------------------------------------------|
| Manufacturer Part Number          | <a href="#">MB4M-E3/45</a>                                                    |
| Manufacturer                      | Vishay Semiconductor Diodes Division                                          |
| Category                          | Discrete Semiconductor Products<br><a href="#">Diodes - Bridge Rectifiers</a> |
| Package                           | 4-DIP (0.500", 12.70mm)                                                       |
| Series                            | -                                                                             |
| Diode Type                        | Single Phase                                                                  |
| Technology                        | Standard                                                                      |
| Voltage - Peak Reverse (Max)      | 400V                                                                          |
| Current - Average Rectified (Io)  | 500mA                                                                         |
| Voltage - Forward (Vf) (Max) @ If | 1V @ 400mA                                                                    |
| Current - Reverse Leakage @ Vr    | 5µA @ 400V                                                                    |
| Operating Temperature             | -55°C ~ 150°C (TJ)                                                            |
| Mounting Type                     | Through Hole                                                                  |
| Package / Case                    | 4-DIP (0.500", 12.70mm)                                                       |
| Supplier Device Package           | MBM                                                                           |

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## MB4M-E3/45 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 Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## MB4M-E3/45 Payment Methods



## MB4M-E3/45 Shipping Methods



If you have any question about MB4M-E3/45, please do not hesitate to contact us!

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

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