

## **MBRB1635**

#### **MBRB1635** Information

| www.hersener.com   | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single<br>DIODE SCHOTTKY 35V 16A D2PAK<br>TO-263-3, D2Pak (2 Leads + Tab), TO-263AB<br>For the pricing/inventory/lead time, please contact |                 |
|--------------------|---|---|-----------------|
| For Reference Only |   | us<br>Website: https://www.heisener.com<br>E-mail: 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.



## **MBRB1635** Specifications

| Manufacturer Part Number          | MBRB1635                                  |
|-----------------------------------|---|
| Manufacturer                      | Vishay Semiconductor Diodes Division      |
| Category                          | Discrete Semiconductor Products           |
|                                   | Diodes - Rectifiers - Single              |
| Package                           | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Series                            | -   |
| Diode Type                        | Schottky                                  |
| Voltage - DC Reverse (Vr) (Max)   | 35V                                       |
| Current - Average Rectified (Io)  | 16A                                       |
| Voltage - Forward (Vf) (Max) @ If | 630mV @ 16A                               |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io)      |
| Reverse Recovery Time (trr)       | -   |
| Current - Reverse Leakage @ Vr    | 200µA @ 35V                               |
| Capacitance @ Vr, F               | -   |
| Mounting Type                     | Surface Mount                             |
| Package / Case                    | TO-263-3, D2Pak (2 Leads + Tab), TO-263AB |
| Supplier Device Package           | D2PAK                                     |
| Operating Temperature - Junction  | -65°C ~ 150°C                             |
|                                   | Report errors?                            |

#### **MBRB1635** 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

#### **Service Guarantees**

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

## MBRB1635 Payment Methods



## **MBRB1635** Shipping Methods



If you have any question about MBRB1635, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com