

## MBRD835L

Request a Quote

### **MBRD835L Information**

|                | Part Number  | MBRD835L  |
|----------------|--------------|---|
| unippener.com  | Manufacturer | ON Semiconductor  |
|                | Category     | Discrete Semiconductor Products<br>Diodes - Rectifiers - Single           |
|                | Description  | DIODE SCHOTTKY 35V 8A DPAK  |
|                | Package      | TO-252-3, DPak (2 Leads + Tab), SC-63                                     |
|                |              | For the pricing/inventory/lead time, please contact                       |
| Reference Only |              | us<br>Website: https://www.heisener.com<br>E-mail: salesdept@heisener.com |

### **Certified Quality**

For

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.



### **MBRD835L Specifications**

| Manufacturer Part Number<br>Manufacturer | MBRD835L<br>ON Semiconductor<br>Discrete Semiconductor Products |
|--|---|
| Manufacturer                             |   |
|  | Discrete Semiconductor Products                                 |
| Category                                 |   |
|  | Diodes - Rectifiers - Single                                    |
| Package                                  | TO-252-3, DPak (2 Leads + Tab), SC-63                           |
| Series                                   | SWITCHMODE?   |
| Diode Type                               | Schottky  |
| Voltage - DC Reverse (Vr) (Max)          | 35V   |
| Current - Average Rectified (Io)         | 8A  |
| Voltage - Forward (Vf) (Max) @ If        | 510mV @ 8A  |
| Speed                                    | Fast Recovery =< 500ns, > 200mA (Io)                            |
| Reverse Recovery Time (trr)              | -   |
| Current - Reverse Leakage @ Vr           | 1.4mA @ 35V   |
| Capacitance @ Vr, F                      | -   |
| Mounting Type                            | Surface Mount   |
| Package / Case                           | TO-252-3, DPak (2 Leads + Tab), SC-63                           |
| Supplier Device Package                  | DPAK-3  |
| Operating Temperature - Junction         | $-65^{\circ}C \sim 150^{\circ}C$                                |
|  | Report errors?  |

### **MBRD835L** 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 BUARANTEE

### **Service Guarantees**

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

# MBRD835L Payment Methods Image: WIRE transfer PayPai Image: Wire transfer PayPai Image: transfer PayPai Im

If you have any question about MBRD835L, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com