

## **CDLL5245B**

#### **CDLL5245B Information**

| w                  | Part Number<br>Manufacturer<br>Category<br>Description<br>Package | CDLL5245B<br>Microsemi Corporation<br>Discrete Semiconductor Products<br>Diodes - Zener - Single<br>DIODE ZENER 15V 10MW DO213AB<br>DO-213AB, MELF<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.



#### **CDLL5245B** Specifications

| Manufacturer Part Number          | CDLL5245B                       |
|-----------------------------------|---------------------------------|
| Manufacturer                      | Microsemi Corporation           |
| Category                          | Discrete Semiconductor Products |
|                                   | Diodes - Zener - Single         |
| Package                           | DO-213AB, MELF                  |
| Series                            | -                               |
| Voltage - Zener (Nom) (Vz)        | 15V                             |
| Tolerance                         | $\pm 5\%$                       |
| Power - Max                       | 10mW                            |
| Impedance (Max) (Zzt)             | 16 Ohms                         |
| Current - Reverse Leakage @ Vr    | 100nA @ 11V                     |
| Voltage - Forward (Vf) (Max) @ If | 1.1V @ 200mA                    |
| Operating Temperature             | -65°C ~ 175°C                   |
| Mounting Type                     | Surface Mount                   |
| Package / Case                    | DO-213AB, MELF                  |
| Supplier Device Package           | DO-213AB                        |
|                                   | Report errors?                  |

#### **CDLL5245B** 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.



If you have any question about CDLL5245B, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com