

## **MBRB3045CTHE3/45**

#### MBRB3045CTHE3/45 Information

www.hetsener.com	 MBRB3045CTHE3/45 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SCHOTTKY 45V TO263AB TO-263-3, D2Pak (2 Leads + Tab), TO-263AB For the pricing/inventory/lead time, please contact	
For Reference Only	us Website: https://www.heisener.com 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.



### MBRB3045CTHE3/45 Specifications

Manufacturer Part Number	MDDD2045CTHE2/45	
	MBRB3045CTHE3/45	
Manufacturer	Vishay Semiconductor Diodes Division	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	-	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	45V	
Current - Average Rectified (Io) (per Diode)	15A	
Voltage - Forward (Vf) (Max) @ If	600mV @ 20A	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	1mA @ 45V	
Operating Temperature - Junction	-65°C ~ 150°C	
Mounting Type	Surface Mount	
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Supplier Device Package	TO-263AB	
	Report errors?	

#### MBRB3045CTHE3/45 Guarantees



**Quality Guarantees** 

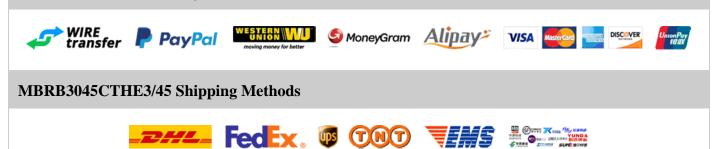
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

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

#### MBRB3045CTHE3/45 Payment Methods



If you have any question about MBRB3045CTHE3/45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com