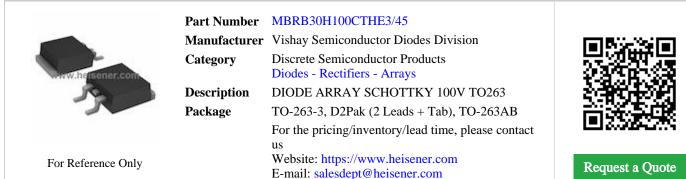


# **MBRB30H100CTHE3/45**

### MBRB30H100CTHE3/45 Information



## **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.



### MBRB30H100CTHE3/45 Specifications

Manufacturer Part Number	MBRB30H100CTHE3/45
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)	100V
Current - Average Rectified (Io) (per Diode)	15A
Voltage - Forward (Vf) (Max) @ If	820mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	5µA @ 100V
Operating Temperature - Junction	-65°C ~ 175°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
	Report errors?

### MBRB30H100CTHE3/45 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.

#### MBRB30H100CTHE3/45 Payment Methods



If you have any question about MBRB30H100CTHE3/45, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com