

# SBR30A45CTB-13

#### SBR30A45CTB-13 Information

www.heisener.com	 SBR30A45CTB-13 Diodes Incorporated Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE ARRAY SBR 45V 15A TO263 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.



# SBR30A45CTB-13 Specifications

Manufacturer Part Number	SBR30A45CTB-13	
Manufacturer	Diodes Incorporated	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB	
Series	Automotive, AEC-Q101, SBR?	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Super Barrier	
Voltage - DC Reverse (Vr) (Max)	45V	
Current - Average Rectified (Io) (per Diode)	15A	
Voltage - Forward (Vf) (Max) @ If	550mV @ 15A	
Speed	Standard Recovery >500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	500µA @ 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 (D2PAK)	
	Report errors?	

#### SBR30A45CTB-13 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.

#### SBR30A45CTB-13 Payment Methods



### SBR30A45CTB-13 Shipping Methods



If you have any question about SBR30A45CTB-13, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com