



## SBR3045CTBQ-13 Information



For Reference Only

Part Number SBR3045CTBQ-13
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SBR 45V 15A TO263

Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

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.









## SBR3045CTBQ-13 Specifications

Manufacturer Part Number	SBR3045CTBQ-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	700mV @ 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-263	
		Report errors?

### SBR3045CTBQ-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 Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### SBR3045CTBQ-13 Payment Methods



















### SBR3045CTBQ-13 Shipping Methods













If you have any question about SBR3045CTBQ-13, please do not hesitate to contact us!

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