



### **SBRT60U100CT Information**

www.helsese.com

For Reference Only

Part Number SBRT60U100CT
Manufacturer Diodes Incorporated

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE SBR 100V 40A POWERDI5

Package TO-220-3

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.









## **SBRT60U100CT Specifications**

Manufacturer Part Number	SBRT60U100CT
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3
Series	Automotive, AEC-Q101
Diode Configuration	1 Pair Common Cathode
Diode Type	Super Barrier
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io) (per Diode)	30A
Voltage - Forward (Vf) (Max) @ If	780mV @ 30A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	300μA @ 100V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220AB
	Report errors?

#### **SBRT60U100CT 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.

## **SBRT60U100CT Payment Methods**



















# SBRT60U100CT Shipping Methods













If you have any question about SBRT60U100CT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com