



### **SDURF3030CTR Information**



For Reference Only

Part Number SDURF3030CTR
Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description** DIODE GEN PURP 300V 15A ITO220AB

Package TO-220-3 Full Pack, Isolated Tab

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.









# **SDURF3030CTR Specifications**

Manufacturer Part Number	SDURF3030CTR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
Diode Configuration	1 Pair Common Anode
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io) (per Diode)	15A
Voltage - Forward (Vf) (Max) @ If	1.25V @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	10μA @ 300V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	ITO-220AB
	Report errors?

#### **SDURF3030CTR 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.

## **SDURF3030CTR Payment Methods**

































If you have any question about SDURF3030CTR, please do not hesitate to contact us!

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