

SDURF1530 Information


For Reference Only

Part Number [SDURF1530](#)
Manufacturer SMC Diode Solutions
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE GEN PURP 300V 15A ITO220AC
Package TO-220-2
 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.


SDURF1530 Specifications

Manufacturer Part Number	SDURF1530
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-2
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	300V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	1.26V @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	45ns
Current - Reverse Leakage @ Vr	10µA @ 300V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-2
Supplier Device Package	ITO-220AC
Operating Temperature - Junction	-55°C ~ 175°C

[Report errors?](#)

SDURF1530 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.

SDURF1530 Payment Methods



SDURF1530 Shipping Methods



If you have any question about SDURF1530, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com