

SDT30100CT Information


For Reference Only

Part Number [SDT30100CT](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Single](#)
Description SCHOTTKY RECTIFIER TO220AB
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.


SDT30100CT Specifications

Manufacturer Part Number	SDT30100CT
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Package	TO-220-3 Full Pack, Isolated Tab
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	100V
Current - Average Rectified (Io)	15A
Voltage - Forward (Vf) (Max) @ If	750mV @ 15A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 100V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	TO-220-3 Full Pack, Isolated Tab
Supplier Device Package	ITO-220AB
Operating Temperature - Junction	-55°C ~ 150°C

[Report errors?](#)

SDT30100CT 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.

SDT30100CT Payment Methods



SDT30100CT Shipping Methods



If you have any question about SDT30100CT, please do not hesitate to contact us!

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