

NTS245SFT3G Information


For Reference Only

Part Number [NTS245SFT3G](#)
Manufacturer ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 45V 2A SOD123FL
Package SOD-123F
 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.


NTS245SFT3G Specifications

Manufacturer Part Number	NTS245SFT3G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123F
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io)	2A
Voltage - Forward (Vf) (Max) @ If	630mV @ 2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	90μA @ 45V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123FL
Operating Temperature - Junction	-65°C ~ 150°C

[Report errors?](#)

NTS245SFT3G 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.

NTS245SFT3G Payment Methods



NTS245SFT3G Shipping Methods



If you have any question about NTS245SFT3G, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com