

NRVTS245ESFT3G

NRVTS245ESFT3G Information

www.instancer.com	 NRVTS245ESFT3G ON Semiconductor Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 45V 2A SOD123FL SOD-123F For the pricing/inventory/lead time, please contact	
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NRVTS245ESFT3G Specifications

Manufacturer Part NumberNRVTS245ESFT3GManufacturerON SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageSOD-123FSeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If650mV @ 2ASpeedFast Recovery < 500ms, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr75µA @ 45VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseSOD-123FLSupplier Device PackageSOD-123FLOperating Temperature - Junction-Keport errors-		
CategoryDiscrete Semiconductor Products Diodes - Rectifiers - SinglePackageSOD-123FPackageAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)45VCurrent - Average Rectified (Io)2AVoltage - Forward (Vf) (Max) @ If650mV @ 2ASpeedFast Recovery =<500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr75µA @ 45VCurent - Reverse Leakage @ VrSurface MountPackage / CaseSOD-123FSupplier Device PackageSOD-123FLOperating Temperature - Junction-5°C ~ 175°C	Manufacturer Part Number	NRVTS245ESFT3G
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Mounting TypeSurface MountPackage / CaseSOD-123FSupplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 175°C	Current - Reverse Leakage @ Vr	75µA @ 45V
Package / CaseSOD-123FSupplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device PackageSOD-123FLOperating Temperature - Junction-65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}C \sim 175^{\circ}C$	Package / Case	SOD-123F
	Supplier Device Package	SOD-123FL
Report errors'	Operating Temperature - Junction	-65°C ~ 175°C
		Report errors?

NRVTS245ESFT3G 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.

NRVTS245ESFT3G Payment Methods





If you have any question about NRVTS245ESFT3G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com