



SDURD1030TR Information



For Reference Only

Part Number SDURD1030TR

Manufacturer SMC Diode Solutions

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE GEN PURP 300V DPAK

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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SDURD1030TR Specifications

Manufacturer Part NumberSDURD1030TRManufacturerSMC Diode SolutionsCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageTO-252-3, DPak (2 Leads + Tab), SC-63Series-Diode TypeStandardVoltage - DC Reverse (Vr) (Max)300VCurrent - Average Rectified (Io)-Voltage - Forward (Vf) (Max) @ If1.3V @ 10ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)35nsCurrent - Reverse Leakage @ Vr30μA @ 300VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-252-3, DPak (2 Leads + Tab), SC-63Supplier Device PackageDPAKOperating Temperature - Junction-55°C ~ 150°C		
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Supplier Device Package DPAK Operating Temperature - Junction $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Mounting Type	Surface Mount
Operating Temperature - Junction -55°C ~ 150°C	Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
	Supplier Device Package	DPAK
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

SDURD1030TR 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.

SDURD1030TR Payment Methods



















SDURD1030TR Shipping Methods













If you have any question about SDURD1030TR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com