



SRAS20150HMNG Information

Heisener.com

Part Number SRAS20150HMNG Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

DescriptionDIODE, SCHOTTKY, STANDARD, 20A,**Package**TO-263-3, D2Pak (2 Leads + Tab), TO-263AB

For the pricing/inventory/lead time, please contact

us

For Reference Only

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



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SRAS20150HMNG Specifications

Manufacturer Part NumberSRAS20150HMNGManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductsBackageTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150VCurrent - Average Rectified (Io)20AVoltage - Forward (Vf) (Max) @ If1.02V @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 150VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263AB (D2PAK)Operating Temperature - Junction-55°C ~ 150°CReport errors?	STEELS TO COLOUR (O Specifications	
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Current - Average Rectified (Io)20AVoltage - Forward (Vf) (Max) @ If1.02V @ 20ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr100μA @ 150VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263AB (D2PAK)Operating Temperature - Junction-55°C ~ 150°C	Diode Type	Schottky
Voltage - Forward (Vf) (Max) @ If Speed Fast Recovery =< 500ns, > 200mA (Io) Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr 100µA @ 150V Capacitance @ Vr, F Mounting Type Surface Mount Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package TO-263AB (D2PAK) Operating Temperature - Junction 1.02V @ 20A 1.02V @ 20A	Voltage - DC Reverse (Vr) (Max)	150V
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Package / Case TO-263-3, D2Pak (2 Leads + Tab), TO-263AB Supplier Device Package TO-263AB (D2PAK) Operating Temperature - Junction -55°C ~ 150°C	Capacitance @ Vr, F	-
Supplier Device Package TO-263AB (D2PAK) Operating Temperature - Junction -55°C ~ 150°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 150^{\circ}\text{C}$	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	TO-263AB (D2PAK)
Report errors?	Operating Temperature - Junction	-55°C ~ 150°C
		Report errors?

SRAS20150HMNG 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.

SRAS20150HMNG Payment Methods





















SRAS20150HMNG Shipping Methods













If you have any question about SRAS20150HMNG, please do not hesitate to contact us!

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