

MBR20150CTHC0G

MBR20150CTHC0G Information

Heisener.com	 MBR20150CTHC0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE, SCHOTTKY, STANDARD, 20A, TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference Only	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.



MBR20150CTHC0G Specifications

Manufacturer Part NumberMBR20150CTHC0GManufacturerTSC America Inc.CategoryDiscrete Semiconductor ProductorDiodes - Rectifiers - ArraysDiodes - Rectifiers - ArraysPackageTO-220-3SeriesAutomotive, AEC-Q101Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150VCurrent - Average Rectified (Io) (per Diode)20A		
CategoryDiscrete Semiconductor ProductorCategoryDiscrete Semiconductor ProductorPackageDiodes - Rectifiers - ArraysPackageTO-220-3SeriesAutomotive, AEC-Q101Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150V		
NotesDiodes - Rectifiers - ArraysPackageTO-220-3SeriesAutomotive, AEC-Q101Diode Configuration1 Pair Common CathodeDiode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150V		
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Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)150V		
Voltage - DC Reverse (Vr) (Max)150V	1 Pair Common Cathode	
Current - Average Rectified (Io) (per Diode) 20A		
Voltage - Forward (Vf) (Max) @ If 1.23V @ 20A		
Speed Fast Recovery =< 500ns, > 20	0mA (Io)	
Reverse Recovery Time (trr) -		
Current - Reverse Leakage @ Vr 100µA @ 150V		
Operating Temperature - Junction $-55^{\circ}C \sim 150^{\circ}C$		
Mounting Type Through Hole		
Package / Case TO-220-3		
Supplier Device Package TO-220AB		
	Report errors?	

MBR20150CTHC0G 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.

MBR20150CTHC0G Payment Methods



If you have any question about MBR20150CTHC0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com