



MBRS190TR Information



For Reference Only

Part Number MBRS190TR

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

Description DIODE SCHOTTKY 90V 1A SMB

Package DO-214AA, SMB

For the pricing/inventory/lead time, please contact

us

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



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MBRS190TR Specifications

Manufacturer Part NumberMBRS190TRManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsPackageDiodes - Rectifiers - SinglePackageDO-214AA, SMBSeries-Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Io)1AVoltage - Forward (Vf) (Max) @ If780mV @ 1ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr500μA @ 90VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseDO-214AA, SMBSupplier Device PackageSMB	Tiblis 19 of the specifications	
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Capacitance @ Vr, F Mounting Type Surface Mount Package / Case DO-214AA, SMB	Reverse Recovery Time (trr)	-
Mounting Type Surface Mount Package / Case DO-214AA, SMB	Current - Reverse Leakage @ Vr	500μA @ 90V
Package / Case DO-214AA, SMB	Capacitance @ Vr, F	-
	Mounting Type	Surface Mount
Supplier Device Package SMB	Package / Case	DO-214AA, SMB
	Supplier Device Package	SMB
Operating Temperature - Junction $-55^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Operating Temperature - Junction	-55°C ~ 175°C
Report errors?		Report errors?

MBRS190TR 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.

MBRS190TR Payment Methods



















MBRS190TR Shipping Methods













If you have any question about MBRS190TR, please do not hesitate to contact us!

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