

# MBRB10H90CTHE3/81

#### MBRB10H90CTHE3/81 Information

www.hersener.com	 MBRB10H90CTHE3/81 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 90V 5A TO263AB TO-263-3, D2Pak (2 Leads + Tab), TO-263AB 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**

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## MBRB10H90CTHE3/81 Specifications

Manufacturer Part NumberMBRB10H90CTHE3/81ManufacturerVishay Semiconductor Diodes DivisionCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SingleDiodes - Rectifiers - SinglePackageT0-263-3, D2Pak (2 Leads + Tab), T0-263ABSeriesAutomotive, AEC-Q101Diode TypeSchottkyVoltage - DC Reverse (Vr) (Max)90VCurrent - Average Rectified (Jo)5ASpeedFast Recovery - S00ms, > 200mA (Jo)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr35µA @ 90VCapacitance @ Vr, F-Mounting TypeSurface MountPackage / CaseT0-263-3, D2Pak (2 Leads + Tab), T0-263ABSupplier Device PackageT0-263-3, D2Pak (2 Leads + Tab), T0-263ABSupplier Device PackageT0-263-4Supplier Devi		
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Mounting TypeSurface MountPackage / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 175°C	Current - Reverse Leakage @ Vr	3.5µA @ 90V
Package / CaseTO-263-3, D2Pak (2 Leads + Tab), TO-263ABSupplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 175°C	Capacitance @ Vr, F	-
Supplier Device PackageTO-263ABOperating Temperature - Junction-65°C ~ 175°C	Mounting Type	Surface Mount
Operating Temperature - Junction $-65^{\circ}\text{C} \sim 175^{\circ}\text{C}$	Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
	Supplier Device Package	TO-263AB
Department	Operating Temperature - Junction	-65°C ~ 175°C
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#### MBRB10H90CTHE3/81 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.

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### MBRB10H90CTHE3/81 Shipping Methods



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