

# MBRB1050-E3/81

### MBRB1050-E3/81 Information

www.hersener.com	 MBRB1050-E3/81 Vishay Semiconductor Diodes Division Discrete Semiconductor Products Diodes - Rectifiers - Single DIODE SCHOTTKY 50V 10A TO263AB 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	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.



## MBRB1050-E3/81 Specifications

Manufacturer Part Number	MBRB1050-E3/81
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	50V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	800mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 50V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263AB
Operating Temperature - Junction	-65°C ~ 150°C
	Report errors?

#### MBRB1050-E3/81 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.

#### MBRB1050-E3/81 Payment Methods



## MBRB1050-E3/81 Shipping Methods



If you have any question about MBRB1050-E3/81, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com