



# **VS-MBRD330PBF Information**



For Reference Only

Part Number VS-MBRD330PBF

Manufacturer Vishay Semiconductor Diodes Division

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 30V 3A DPAK

Package TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

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.









# **VS-MBRD330PBF Specifications**

Manufacturer Part Number	VS-MBRD330PBF
Manufacturer	Vishay Semiconductor Diodes Division
Category	Discrete Semiconductor Products
,	Diodes - Rectifiers - Single
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	30V
Current - Average Rectified (Io)	3A
Voltage - Forward (Vf) (Max) @ If	490mV @ 3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	200μA @ 30V
Capacitance @ Vr, F	189pF @ 5V, 1MHz
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	D-PAK (TO-252AA)
Operating Temperature - Junction	-40°C ~ 150°C
	Report errors?

### **VS-MBRD330PBF 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.

## **VS-MBRD330PBF Payment Methods**



















# **VS-MBRD330PBF Shipping Methods**













If you have any question about VS-MBRD330PBF, please do not hesitate to contact us!

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