



## **MBR4045PT Information**



For Reference Only

Part Number MBR4045PT

Manufacturer Diodes Incorporated

**Category** Discrete Semiconductor Products

Diodes - Rectifiers - Arrays

**Description** DIODE ARRAY SCHOTTKY 45V TO3P

Package TO-3P-3, SC-65-3

For the pricing/inventory/lead time, please contact

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.









# **MBR4045PT Specifications**

Manufacturer Part Number	MBR4045PT
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-3P-3, SC-65-3
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	40A
Voltage - Forward (Vf) (Max) @ If	700mV @ 20A
Speed	Fast Recovery = < 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 45V
Operating Temperature - Junction	-65°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-3P-3, SC-65-3
Supplier Device Package	TO-3P
	Report errors?

#### **MBR4045PT 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.

### **MBR4045PT Payment Methods**



















### **MBR4045PT Shipping Methods**













If you have any question about MBR4045PT, please do not hesitate to contact us!

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