

## MBRD2045CTTR

### **MBRD2045CTTR Information**



For Reference Only

**Part Number** MBRD2045CTTR **Manufacturer** SMC Diode Solutions

Category Discrete Semiconductor Products
Diodes - Rectifiers - Arrays

**Description**DIODE ARRAY SCHOTTKY 45V DPAK**Package**TO-252-3, DPak (2 Leads + Tab), SC-63

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **MBRD2045CTTR Specifications**

Manufacturer Part Number	MBRD2045CTTR
Manufacturer	SMC Diode Solutions
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-252-3, DPak (2 Leads + Tab), SC-63
Series	-
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	45V
Current - Average Rectified (Io) (per Diode)	-
Voltage - Forward (Vf) (Max) @ If	840mV @ 10A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	1mA @ 45V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Surface Mount
Package / Case	TO-252-3, DPak (2 Leads + Tab), SC-63
Supplier Device Package	DPAK
	Report errors?

#### **MBRD2045CTTR 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.

### **MBRD2045CTTR Payment Methods**

































If you have any question about MBRD2045CTTR, please do not hesitate to contact us!

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