

# MBR2090PTHC0G

### **MBR2090PTHC0G Information**

Heisener.com

Part Number MBR2090PTHC0G Manufacturer TSC America Inc.

**Discrete Semiconductor Products** Category

Diodes - Rectifiers - Arrays

**Description** DIODE, SCHOTTKY, STANDARD, 20A,

TO-247-3 **Package** 

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









## **MBR2090PTHC0G Specifications**

Manufacturer Part Number	MBR2090PTHC0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Arrays
Package	TO-247-3
Series	Automotive, AEC-Q101
Diode Configuration	1 Pair Common Cathode
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	90V
Current - Average Rectified (Io) (per Diode)	20A
Voltage - Forward (Vf) (Max) @ If	950mV @ 20A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100μA @ 90V
Operating Temperature - Junction	-55°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247AD (TO-3P)
	Report errors?

#### **MBR2090PTHC0G 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.

## **MBR2090PTHC0G Payment Methods**





















### **MBR2090PTHC0G Shipping Methods**













If you have any question about MBR2090PTHC0G, please do not hesitate to contact us!

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