

# MBR2090CTHC0G

#### **MBR2090CTHC0G Information**

Heisener.com	Part Number Manufacturer Category Description Package	MBR2090CTHC0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE, SCHOTTKY, STANDARD, 20A, TO-220-3 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



### **MBR2090CTHC0G Specifications**

Manufacturer Part Number	MBR2090CTHC0G	
Manufacturer	TSC America Inc.	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	TO-220-3	
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-220-3	
Supplier Device Package	TO-220AB	
	Report errors?	

#### **MBR2090CTHC0G 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### MBR2090CTHC0G Payment Methods



## MBR2090CTHC0G Shipping Methods



If you have any question about MBR2090CTHC0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com