

# MBR30100PTHC0G

### MBR30100PTHC0G Information

Heisener.com	Part Number Manufacturer Category Description Package	MBR30100PTHC0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE, SCHOTTKY, STANDARD, 30A, TO-247-3 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.



## **MBR30100PTHC0G Specifications**

Manufacturer Part Number	MBR30100PTHC0G	
Manufacturer	TSC America Inc.	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	ТО-247-3	
Series	Automotive, AEC-Q101	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Schottky	
Voltage - DC Reverse (Vr) (Max)	100V	
Current - Average Rectified (Io) (per Diode)	30A	
Voltage - Forward (Vf) (Max) @ If	-	
Speed	Fast Recovery =< 500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	500µA @ 100V	
Operating Temperature - Junction	-55°C ~ 150°C	
Mounting Type	Through Hole	
Package / Case	ТО-247-3	
Supplier Device Package	TO-247AD (TO-3P)	
	Report errors?	

#### **MBR30100PTHC0G 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.

## MBR30100PTHC0G Payment Methods





If you have any question about MBR30100PTHC0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com