



### 6A100GHB0G Information

Heisener.com

Part Number 6A100GHB0G Manufacturer TSC America Inc.

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE, 6A, 1000V, AEC-Q101, R-6

**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.









# **6A100GHB0G Specifications**

Manufacturer Part Number	6A100GHB0G
Manufacturer	TSC America Inc.
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	R6, Axial
Series	Automotive, AEC-Q101
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	-
Current - Average Rectified (Io)	6A
Voltage - Forward (Vf) (Max) @ If	1V @ 6A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	10μA @ 1000V
Capacitance @ Vr, F	60pF @ 4V, 1MHz
Mounting Type	Through Hole
Package / Case	R6, Axial
Supplier Device Package	R-6
Operating Temperature - Junction	-55°C ~ 150°C
	Report errors?

### 6A100GHB0G 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.

# **6A100GHB0G Payment Methods**









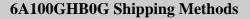
























If you have any question about 6A100GHB0G, please do not hesitate to contact us!

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