

# GP1606HC0G

## **GP1606HC0G Information**

Heisener.com	Part Number Manufacturer Category Description Package	GP1606HC0G TSC America Inc. Discrete Semiconductor Products Diodes - Rectifiers - Arrays DIODE, 16A, 800V, AEC-Q101, TO-2 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.



## **GP1606HC0G Specifications**

Manufacturer Part Number	GP1606HC0G	
Manufacturer	TSC America Inc.	
Category	Discrete Semiconductor Products	
	Diodes - Rectifiers - Arrays	
Package	ТО-220-3	
Series	Automotive, AEC-Q101	
Diode Configuration	1 Pair Common Cathode	
Diode Type	Standard	
Voltage - DC Reverse (Vr) (Max)	800V	
Current - Average Rectified (Io) (per Diode)	16A	
Voltage - Forward (Vf) (Max) @ If	1.1V @ 8A	
Speed	Standard Recovery >500ns, > 200mA (Io)	
Reverse Recovery Time (trr)	-	
Current - Reverse Leakage @ Vr	10µA @ 800V	
Operating Temperature - Junction	-55°C ~ 150°C	
Mounting Type	Through Hole	
Package / Case	TO-220-3	
Supplier Device Package	TO-220AB	
	Report errors?	

#### **GP1606HC0G 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.

### **GP1606HC0G** Payment Methods



## **GP1606HC0G Shipping Methods**



If you have any question about GP1606HC0G, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com