

**GP2D020A065U Information**


For Reference Only

**Part Number** [GP2D020A065U](#)  
**Manufacturer** Global Power Technologies Group  
**Category** Discrete Semiconductor Products  
     [Diodes - Rectifiers - Arrays](#)  
**Description** SIC SCHOTTKY RECTIFIER  
**Package** TO-247-3  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**GP2D020A065U Specifications**

Manufacturer Part Number	<a href="#">GP2D020A065U</a>
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products <a href="#">Diodes - Rectifiers - Arrays</a>
Package	TO-247-3
Series	Amp+?
Diode Configuration	1 Pair Common Cathode
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	650V
Current - Average Rectified (Io) (per Diode)	30A (DC)
Voltage - Forward (Vf) (Max) @ If	1.65V @ 10A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	100µA @ 650V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3

[Report errors?](#)

## GP2D020A065U 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.

## GP2D020A065U Payment Methods



## GP2D020A065U Shipping Methods



If you have any question about GP2D020A065U, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)