

GP2D020A120U Information


For Reference Only

Part Number [GP2D020A120U](#)
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


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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.


GP2D020A120U Specifications

Manufacturer Part Number	GP2D020A120U
Manufacturer	Global Power Technologies Group
Category	Discrete Semiconductor Products Diodes - Rectifiers - Arrays
Package	TO-247-3
Series	Amp+?
Diode Configuration	1 Pair Common Cathode
Diode Type	Silicon Carbide Schottky
Voltage - DC Reverse (Vr) (Max)	1200V
Current - Average Rectified (Io) (per Diode)	33A (DC)
Voltage - Forward (Vf) (Max) @ If	1.8V @ 10A
Speed	No Recovery Time > 500mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	20µA @ 1200V
Operating Temperature - Junction	-55°C ~ 175°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	TO-247-3

[Report errors?](#)

GP2D020A120U 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.

GP2D020A120U Payment Methods



GP2D020A120U Shipping Methods



If you have any question about GP2D020A120U, please do not hesitate to contact us!

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