

**ISOPAC0119 Information**


For Reference Only

**Part Number** ISOPAC0119  
**Manufacturer** Semtech Corporation  
**Category** Discrete Semiconductor Products  
**Diodes - Rectifiers - Single**  
**Description** DIODE GEN PURP 1KV 10A  
**Package** -  
 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.


**ISOPAC0119 Specifications**

Manufacturer Part Number	ISOPAC0119
Manufacturer	Semtech Corporation
Category	Discrete Semiconductor Products <b>Diodes - Rectifiers - Single</b>
Package	-
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1000V
Current - Average Rectified (Io)	10A
Voltage - Forward (Vf) (Max) @ If	2.2V @ 9A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	150ns
Current - Reverse Leakage @ Vr	1µA @ 1000V
Capacitance @ Vr, F	-
Mounting Type	-
Package / Case	-
Supplier Device Package	-
Operating Temperature - Junction	-55°C ~ 175°C

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## ISOPAC0119 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.

## ISOPAC0119 Payment Methods



## ISOPAC0119 Shipping Methods



If you have any question about ISOPAC0119, please do not hesitate to contact us!

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