

**APTDF100H170G Information**


For Reference Only

**Part Number** [APTDF100H170G](#)  
**Manufacturer** Microsemi Corporation  
**Category** Discrete Semiconductor Products  
                   [Diodes - Bridge Rectifiers](#)  
**Description** DIODE MODULE FULL BRIDGE SP4  
**Package** SP4  
 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.


**APTDF100H170G Specifications**

Manufacturer Part Number	<a href="#">APTDF100H170G</a>
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products
	<a href="#">Diodes - Bridge Rectifiers</a>
Package	SP4
Series	-
Diode Type	Single Phase
Technology	Standard
Voltage - Peak Reverse (Max)	1700V
Current - Average Rectified (Io)	120A
Voltage - Forward (Vf) (Max) @ If	2.5V @ 100A
Current - Reverse Leakage @ Vr	250μA @ 1700V
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP4
Supplier Device Package	SP4
<a href="#">Report errors?</a>	

## APTDF100H170G 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.

## APTDF100H170G Payment Methods



## APTDF100H170G Shipping Methods



If you have any question about APTDF100H170G, please do not hesitate to contact us!

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

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