

**P6SMAJ51ADF Information**


For Reference Only

**Part Number** [P6SMAJ51ADF](#)  
**Manufacturer** Diodes Incorporated  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TRANSIENTVOLTAGESUPPRESSORD-FLAT  
**Package** 2-SMD, Flat Lead  
 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.


**P6SMAJ51ADF Specifications**

Manufacturer Part Number	<a href="#">P6SMAJ51ADF</a>
Manufacturer	Diodes Incorporated
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	2-SMD, Flat Lead
Series	SMAJ
Type	Zener
Unidirectional Channels	1
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	51V
Voltage - Breakdown (Min)	56.7V
Voltage - Clamping (Max) @ Ipp	82.4V
Current - Peak Pulse (10/1000µs)	7.3A
Power - Peak Pulse	600W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-SMD, Flat Lead
Supplier Device Package	D-Flat

[Report errors?](#)

## P6SMAJ51ADF 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.

## P6SMAJ51ADF Payment Methods



## P6SMAJ51ADF Shipping Methods



If you have any question about P6SMAJ51ADF, please do not hesitate to contact us!

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

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