

**P6002AD Information**


For Reference Only

**Part Number** [P6002AD](#)  
**Manufacturer** Littelfuse Inc.  
**Category** Circuit Protection  
[TVS - Thyristors](#)  
**Description** SIDAC SYM 2CHP 550V 1000A TO220  
**Package** TO-220-3 No Tab  
 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.


**P6002AD Specifications**

Manufacturer Part Number	<a href="#">P6002AD</a>
Manufacturer	Littelfuse Inc.
Category	Circuit Protection <a href="#">TVS - Thyristors</a>
Package	TO-220-3 No Tab
Series	SIDACtor?
Voltage - Breakover	700V
Voltage - Off State	550V
Voltage - On State	5.5V
Current - Peak Pulse (8/20µs)	1000A (1kA)
Current - Peak Pulse (10/1000µs)	250A
Current - Hold (Ih)	50mA
Number of Elements	2
Capacitance	200pF
Mounting Type	Through Hole
Package / Case	TO-220-3 No Tab
	<a href="#">Report errors?</a>

## P6002AD 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.

## P6002AD Payment Methods



## P6002AD Shipping Methods



If you have any question about P6002AD, please do not hesitate to contact us!

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