

**SMP50-68 Information**


For Reference Only

**Part Number** [SMP50-68](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
[TVS - Thyristors](#)  
**Description** THYRISTOR 68V 150A SMA  
**Package** DO-214AC, SMA  
 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.


**SMP50-68 Specifications**

Manufacturer Part Number	<a href="#">SMP50-68</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection
	<a href="#">TVS - Thyristors</a>
Package	DO-214AC, SMA
Series	SMP, TRISIL?
Voltage - Breakover	90V
Voltage - Off State	68V
Voltage - On State	-
Current - Peak Pulse (8/20µs)	150A
Current - Peak Pulse (10/1000µs)	50A
Current - Hold (Ih)	150mA
Number of Elements	1
Capacitance	40pF
Mounting Type	Surface Mount
Package / Case	DO-214AC, SMA
<a href="#">Report errors?</a>	

## SMP50-68 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.

## SMP50-68 Payment Methods



## SMP50-68 Shipping Methods



If you have any question about SMP50-68, please do not hesitate to contact us!

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