

**SMP100LC-140 Information**


For Reference Only

**Part Number** [SMP100LC-140](#)  
**Manufacturer** STMicroelectronics  
**Category** Circuit Protection  
     [TVS - Thyristors](#)  
**Description** TRISIL 100A 140V BIDIRECT SMB  
**Package** DO-214AA, SMB  
 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.


**SMP100LC-140 Specifications**

Manufacturer Part Number	<a href="#">SMP100LC-140</a>
Manufacturer	STMicroelectronics
Category	Circuit Protection <a href="#">TVS - Thyristors</a>
Package	DO-214AA, SMB
Series	SMP, TRISIL?
Voltage - Breakover	175V
Voltage - Off State	140V
Voltage - On State	-
Current - Peak Pulse (8/20µs)	400A
Current - Peak Pulse (10/1000µs)	100A
Current - Hold (Ih)	150mA
Number of Elements	1
Capacitance	65pF
Mounting Type	Surface Mount
Package / Case	DO-214AA, SMB

[Report errors?](#)

## SMP100LC-140 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.

## SMP100LC-140 Payment Methods



## SMP100LC-140 Shipping Methods



If you have any question about SMP100LC-140, please do not hesitate to contact us!

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

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