

ESDA5V3SC6Y Information


For Reference Only

Part Number [ESDA5V3SC6Y](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 3VWM 18VC SOT23
Package SOT-23-6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: 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.


ESDA5V3SC6Y Specifications

Manufacturer Part Number	ESDA5V3SC6Y
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	SOT-23-6
Series	Automotive, AEC-Q101, ESDAY, TRANSIL?
Type	Zener
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	3V
Voltage - Breakdown (Min)	5.3V
Voltage - Clamping (Max) @ Ipp	18V
Current - Peak Pulse (10/1000µs)	22A (8/20µs)
Power - Peak Pulse	400W
Power Line Protection	No
Applications	Automotive
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

ESDA5V3SC6Y 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.

ESDA5V3SC6Y Payment Methods



ESDA5V3SC6Y Shipping Methods



If you have any question about ESDA5V3SC6Y, please do not hesitate to contact us!

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