

USBLC6-4SC6Y Information


For Reference Only

Part Number [USBLC6-4SC6Y](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 5.25VWM 17VC SOT23-6
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.


USBLC6-4SC6Y Specifications

Manufacturer Part Number	USBLC6-4SC6Y
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	SOT-23-6
Series	Automotive, AEC-Q101, USBY
Type	Steering (Rail to Rail)
Unidirectional Channels	4
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5.25V
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	17V
Current - Peak Pulse (10/1000µs)	5A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	Yes
Applications	Automotive, Ethernet
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

USBLC6-4SC6Y 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.

USBLC6-4SC6Y Payment Methods



USBLC6-4SC6Y Shipping Methods



If you have any question about USBLC6-4SC6Y, please do not hesitate to contact us!

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