

**SDC36C.TCT Information**


For Reference Only

**Part Number** [SDC36C.TCT](#)  
**Manufacturer** Semtech Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 33VWM 47VC  
**Package** TO-236-3, SC-59, SOT-23-3  
 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.


**SDC36C.TCT Specifications**

Manufacturer Part Number	<a href="#">SDC36C.TCT</a>
Manufacturer	Semtech Corporation
Category	Circuit Protection
	<a href="#">TVS - Diodes</a>
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	33V (Max)
Voltage - Breakdown (Min)	35V
Voltage - Clamping (Max) @ Ipp	47V
Current - Peak Pulse (10/1000µs)	4A (1.2/50µs)
Power - Peak Pulse	225W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	100pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3

[Report errors?](#)

## SDC36C.TCT 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.

## SDC36C.TCT Payment Methods



## SDC36C.TCT Shipping Methods



If you have any question about SDC36C.TCT, please do not hesitate to contact us!

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