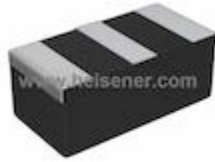


**UCLAMP0512Z.TFT Information**


For Reference Only

**Part Number** [UCLAMP0512Z.TFT](#)  
**Manufacturer** Semtech Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 5VWM 15VC SLP0603P3X3A  
**Package** 3-SMD, No Lead  
 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.


**UCLAMP0512Z.TFT Specifications**

Manufacturer Part Number	<a href="#">UCLAMP0512Z.TFT</a>
Manufacturer	Semtech Corporation
Category	Circuit Protection <a href="#">TVS - Diodes</a>
Package	3-SMD, No Lead
Series	uClamp?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	15V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	30W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	5pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	3-SMD, No Lead
Supplier Device Package	SLP0603P3X3A

[Report errors?](#)

## UCLAMP0512Z.TFT 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.

## UCLAMP0512Z.TFT Payment Methods



## UCLAMP0512Z.TFT Shipping Methods



If you have any question about UCLAMP0512Z.TFT, please do not hesitate to contact us!

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

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