

**TCLAMP2512N.TCT Information**


For Reference Only

**Part Number** [TCLAMP2512N.TCT](#)  
**Manufacturer** Semtech Corporation  
**Category** Circuit Protection  
[TVS - Diodes](#)  
**Description** TVS DIODE 2.5VWM 10SLP2626P10  
**Package** 10-UFDFN Exposed Pad  
 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.


**TCLAMP2512N.TCT Specifications**

Manufacturer Part Number	<a href="#">TCLAMP2512N.TCT</a>
Manufacturer	Semtech Corporation
Category	Circuit Protection
	<a href="#">TVS - Diodes</a>
Package	10-UFDFN Exposed Pad
Series	TransClamp?
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	2.5V (Max)
Voltage - Breakdown (Min)	2.7V
Voltage - Clamping (Max) @ Ipp	-
Current - Peak Pulse (10/1000µs)	120A (8/20µs)
Power - Peak Pulse	2300W (2.3kW)
Power Line Protection	Yes
Applications	Ethernet, Telecom
Capacitance @ Frequency	10pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-UFDFN Exposed Pad
Supplier Device Package	SLP2626P10 (2.6x2.6)

[Report errors?](#)

## TCLAMP2512N.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.

## TCLAMP2512N.TCT Payment Methods



## TCLAMP2512N.TCT Shipping Methods



If you have any question about TCLAMP2512N.TCT, please do not hesitate to contact us!

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