

UCLAMP0545T.TNT Information


For Reference Only

Part Number [UCLAMP0545T.TNT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 12VC SLP1007N6T
Package 6-XFDFN
 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.


UCLAMP0545T.TNT Specifications

Manufacturer Part Number	UCLAMP0545T.TNT
Manufacturer	Semtech Corporation
Category	Circuit Protection
	TVS - Diodes
Package	6-XFDFN
Series	uClamp?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	5
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6V
Voltage - Clamping (Max) @ Ipp	12V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	12W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	4.5pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-XFDFN
Supplier Device Package	SLP1007N6T

[Report errors?](#)

UCLAMP0545T.TNT 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.

UCLAMP0545T.TNT Payment Methods



UCLAMP0545T.TNT Shipping Methods



If you have any question about UCLAMP0545T.TNT, please do not hesitate to contact us!

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