

TCLAMP2472S.TCT Information


For Reference Only

Part Number [TCLAMP2472S.TCT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 7.5VC 20A 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.


TCLAMP2472S.TCT Specifications

Manufacturer Part Number	TCLAMP2472S.TCT
Manufacturer	Semtech Corporation
Category	Circuit Protection
	TVS - Diodes
Package	SOT-23-6
Series	TransClamp?
Type	Steering (Rail to Rail)
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	24V (Max)
Voltage - Breakdown (Min)	27V
Voltage - Clamping (Max) @ Ipp	7.5V (Typ)
Current - Peak Pulse (10/1000µs)	20A
Power - Peak Pulse	150W
Power Line Protection	Yes
Applications	Ethernet, Telecom
Capacitance @ Frequency	2pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

[Report errors?](#)

TCLAMP2472S.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.

TCLAMP2472S.TCT Payment Methods



TCLAMP2472S.TCT Shipping Methods



If you have any question about TCLAMP2472S.TCT, please do not hesitate to contact us!

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