

UCLAMP0541Z2TKT Information


For Reference Only

Part Number [UCLAMP0541Z2TKT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 15VC SLP0402P2X3
Package 2-XDFDN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UCLAMP0541Z2TKT Specifications

Manufacturer Part Number	UCLAMP0541Z2TKT
Manufacturer	Semtech Corporation
Category	Circuit Protection TVS - Diodes
Package	2-XDFDN
Series	uClamp?
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
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	6.5pF @ 1MHz
Operating Temperature	-55°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-XDFDN
Supplier Device Package	SLP0402P2X3

[Report errors?](#)

UCLAMP0541Z2TKT 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.

UCLAMP0541Z2TKT Payment Methods



UCLAMP0541Z2TKT Shipping Methods



If you have any question about UCLAMP0541Z2TKT, please do not hesitate to contact us!

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