

RCLAMP0542ZATFT Information


For Reference Only

Part Number [RCLAMP0542ZATFT](#)
Manufacturer Semtech Corporation
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 20VC 2A SLP0603P3X3F
Package 3-SMD, No Lead
 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.


RCLAMP0542ZATFT Specifications

Manufacturer Part Number	RCLAMP0542ZATFT
Manufacturer	Semtech Corporation
Category	Circuit Protection TVS - Diodes
Package	3-SMD, No Lead
Series	RailClamp?
Type	Steering (Rail to Rail)
Unidirectional Channels	3
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	6.5V
Voltage - Clamping (Max) @ Ipp	20V
Current - Peak Pulse (10/1000µs)	2A
Power - Peak Pulse	40W
Power Line Protection	Yes
Applications	HDMI, USB
Capacitance @ Frequency	0.27pF @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	3-SMD, No Lead
Supplier Device Package	SLP0603P3X3F

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RCLAMP0542ZATFT 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.

RCLAMP0542ZATFT Payment Methods



RCLAMP0542ZATFT Shipping Methods



If you have any question about RCLAMP0542ZATFT, please do not hesitate to contact us!

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