

PESD5V0S2BT,215 Information


For Reference Only

Part Number [PESD5V0S2BT,215](#)
Manufacturer Nexperia USA Inc.
Category Circuit Protection
[TVS - Diodes](#)
Description TVS DIODE 5VWM 14VC SOT23
Package TO-236-3, SC-59, SOT-23-3
 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.


PESD5V0S2BT,215 Specifications

Manufacturer Part Number	PESD5V0S2BT,215
Manufacturer	Nexperia USA Inc.
Category	Circuit Protection TVS - Diodes
Package	TO-236-3, SC-59, SOT-23-3
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	2
Voltage - Reverse Standoff (Typ)	5V (Max)
Voltage - Breakdown (Min)	5.5V
Voltage - Clamping (Max) @ Ipp	14V
Current - Peak Pulse (10/1000µs)	12A (8/20µs)
Power - Peak Pulse	130W
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	35pF @ 1MHz
Operating Temperature	-65°C ~ 150°C (TA)
Mounting Type	Surface Mount
Package / Case	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23 (TO-236AB)

[Report errors?](#)

PESD5V0S2BT,215 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.

PESD5V0S2BT,215 Payment Methods



PESD5V0S2BT,215 Shipping Methods



If you have any question about PESD5V0S2BT,215, please do not hesitate to contact us!

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