

SPT02-236DDB Information


For Reference Only

Part Number [SPT02-236DDB](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 36VWM 46VC 2QFN
Package 2-WDFN Exposed Pad
 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.


SPT02-236DDB Specifications

Manufacturer Part Number	SPT02-236DDB
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	2-WDFN Exposed Pad
Series	SPT
Type	Zener
Unidirectional Channels	2
Bidirectional Channels	-
Voltage - Reverse Standoff (Typ)	36V
Voltage - Breakdown (Min)	38V
Voltage - Clamping (Max) @ Ipp	46V
Current - Peak Pulse (10/1000µs)	2A (8/20µs)
Power - Peak Pulse	1400W (1.4kW)
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	-
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-WDFN Exposed Pad
Supplier Device Package	2-uQFN (3.3x1.5)

[Report errors?](#)

SPT02-236DDB 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.

SPT02-236DDB Payment Methods



SPT02-236DDB Shipping Methods



If you have any question about SPT02-236DDB, please do not hesitate to contact us!

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