

ESDAVLC12-1BV2 Information


For Reference Only

Part Number [ESDAVLC12-1BV2](#)
Manufacturer STMicroelectronics
Category Circuit Protection
 [TVS - Diodes](#)
Description TVS DIODE 10.5VWM 20VC ST01005
Package 2-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.


ESDAVLC12-1BV2 Specifications

Manufacturer Part Number	ESDAVLC12-1BV2
Manufacturer	STMicroelectronics
Category	Circuit Protection TVS - Diodes
Package	2-SMD, No Lead
Series	-
Type	Zener
Unidirectional Channels	-
Bidirectional Channels	1
Voltage - Reverse Standoff (Typ)	10.5V
Voltage - Breakdown (Min)	12V
Voltage - Clamping (Max) @ Ipp	20V
Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Power - Peak Pulse	-
Power Line Protection	No
Applications	General Purpose
Capacitance @ Frequency	7pF @ 1MHz
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	2-SMD, No Lead
Supplier Device Package	ST01005

[Report errors?](#)

ESDAVLC12-1BV2 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.

ESDAVLC12-1BV2 Payment Methods



ESDAVLC12-1BV2 Shipping Methods



If you have any question about ESDAVLC12-1BV2, please do not hesitate to contact us!

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