

Image may be representation.
See specifications for product details.



ESDA6V1W5

Manufacturer Part Number	ESDA6V1W5
Manufacturer	STMicroelectronics
Allelco Part Number	32D-ESDA6V1W5
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	TVS DIODE 3VWM SOT323-5
Package	5-TSSOP, SC-70-5, SOT-353
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ESDA6V1W5 - STMicroelectronics.New Original in Stock. Download Linear Technology ESDA6V1W5 datasheet/specifications on AllelcoElec.com.
Request a quote for ESDA6V1W5, please send us email: info@allelco.com

Specifications

ESDA6V1W5 Tech Specifications

ESDA6V1W5 - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Power - Peak Pulse	150W
Voltage - Reverse Standoff (Typ)	3V	Package / Case	5-TSSOP, SC-70-5, SOT-353
Voltage - Clamping (Max) @ Ipp	-	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	6.1V	Operating Temperature	-40°C ~ 125°C (TJ)
Unidirectional Channels	4	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	-
Supplier Device Package	SOT-323-5	Capacitance @ Frequency	-
Series	ESDA, TRANSIL™	Base Product Number	ESDA6
Power Line Protection	No	Applications	General Purpose

Parts with Similar Specifications

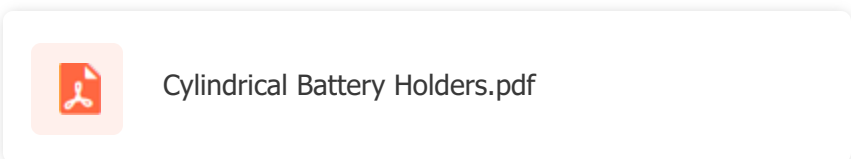
The three parts on the right have similar specifications to STMicroelectronics ESDA6V1W5

Product Attribute				
Part Number	ESDA6V1W5	ESDA6V1U1RL	ESDA6V1SC5	ESDA6V1SC6Y
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Supplier Device Package	SOT-323-5	8-SOIC	SOT-23-5	SOT-23-6
Current - Peak Pulse (10/1000µs)	-	-	-	18A (8/20µs)
Type	Zener	Zener	Zener	Zener
Power - Peak Pulse	150W	200W	400W	400W
Unidirectional Channels	4	6	4	4
Operating Temperature	-40°C ~ 125°C (TJ)	-	-40°C ~ 125°C (TA)	-40°C ~ 150°C (TJ)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	5-TSSOP, SC-70-5, SOT-353	8-SOIC (0.154", 3.90mm Width)	SC-74A, SOT-753	SOT-23-6
Series	ESDA, TRANSIL™	ESDA, TRANSIL™	ESDA, TRANSIL™	Automotive, AEC-Q101, ESDAY, TRANSIL™
Capacitance @ Frequency	-	-	-	-
Power Line Protection	No	No	No	No
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Reverse Standoff (Typ)	3V	5V	5.25V	5.2V
Voltage - Clamping (Max) @ Ipp	-	-	-	19V
Applications	General Purpose	General Purpose	General Purpose	Automotive
Base Product Number	ESDA6	ESDA6	ESDA6	ESDA6
Voltage - Breakdown (Min)	6.1V	6.1V	6.1V	6.1V

ESDA6V1W5 Datasheet PDF

Download ESDA6V1W5 pdf datasheets and STMicroelectronics documentation for ESDA6V1W5 - STMicroelectronics.

HTML Datasheet



Customers Also Interested in

Recommended Products



ESDA6V1W5C
STMicroelectronics



ESDA6V1Q6-18RL
STMicroelectronics



ESDA6V8AV3
WILL/PL



ESDA6V1P6IP
STM



ESDA6V1U1RL
STMicroelectronics
TVS DIODE 5VWM 8-SOIC



ESDA6V1SC5
STMicroelectronics
TVS DIODE 5.25VWM SOT23-5L



ESDA6V1WS
MSV



ESDA6V1U1RL/Z
STMicroelectronics



ESDA6V1W5-5TR
WILLSEMI



ESDA6V1W5-5/TR
WILLSEMI



ESDA6V1S3
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ESDA6V1SC6Y
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TVS DIODE 5.2VWM 19VC SOT23-6



ESDA6V1U1
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TVS DIODE 5VWM 8-SOIC



ESDA6V1SL6
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ESDA6V1W5-T/TR
WILLSEMI



ESDA6V2S6RL
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ESDA6V2HPRL
STMicroelectronics



ESDA6V1SC6
STMicroelectronics
TVS DIODE 5.25VWM SOT23-6

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



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Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



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Certifications & Memberships



View More



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