

Image may be representation.
See specifications for product details.



ESD9L3.3ST5G

Manufacturer Part Number	ESD9L3.3ST5G
Manufacturer	onsemi
Allelco Part Number	32D-ESD9L3.3ST5G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TVS DIODE 3.3VWM 9VC SOD923
Package	SOD-923
Data sheet	Cylindrical Battery Holders.pdf Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ESD9L3.3ST5G - onsemi.New Original in Stock. Download Linear Technology ESD9L3.3ST5G datasheet/specifications on AllelcoElec.com.
Request a quote for ESD9L3.3ST5G, please send us email: info@allelco.com

Specifications

ESD9L3.3ST5G Tech Specifications

ESD9L3.3ST5G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Power - Peak Pulse	-
Voltage - Reverse Standoff (Typ)	3.3V (Max)	Package / Case	SOD-923
Voltage - Clamping (Max) @ Ipp	9V	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	4.8V	Operating Temperature	-55°C ~ 150°C (TJ)
Unidirectional Channels	1	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Supplier Device Package	SOD-923	Capacitance @ Frequency	0.5pF @ 1MHz
Series	-	Base Product Number	ESD9L3.3
Power Line Protection	No	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi ESD9L3.3ST5G

Product Attribute				
Part Number	ESD9L3.3ST5G	ESD9D5.0ST5G	ESD9M5.0ST5G	ESD9L5.0ST5G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Base Product Number	ESD9L3.3	ESD9D5.0	ESD9M5.0	ESD9L5.0
Package / Case	SOD-923	SOD-923	SOD-923	SOD-923
Voltage - Breakdown (Min)	4.8V	5.4V	5.8V	5.4V
Type	Zener	Zener	Zener	Zener
Current - Peak Pulse (10/1000µs)	1A (8/20µs)	1A (8/20µs)	1A (8/20µs)	1A (8/20µs)
Power - Peak Pulse	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Reverse Standoff (Typ)	3.3V (Max)	5V (Max)	5V (Max)	5V (Max)
Series	-	-	Automotive, AEC-Q101	-
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Capacitance @ Frequency	0.5pF @ 1MHz	0.6pF @ 1MHz	2.5pF @ 1MHz	0.5pF @ 1MHz
Voltage - Clamping (Max) @ Ipp	9V	13.5V	9.8V	9.8V
Supplier Device Package	SOD-923	SOD-923	SOD-923	SOD-923
Applications	General Purpose	General Purpose	Automotive	General Purpose
Unidirectional Channels	1	-	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power Line Protection	No	No	No	No

ESD9L3.3ST5G Datasheet PDF

Download ESD9L3.3ST5G pdf datasheets and onsemi documentation for ESD9L3.3ST5G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)



















[Material Declaration ESD9L3.3ST5G.pdf](#)

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 NO PICTURE		 NO PICTURE	 NO PICTURE		 NO PICTURE
ESD9D5.0C KJX	ESD9D5.0ST5G onsemi TVS DIODE 5VWM 13.5VC SOD923	ESD9D5V-2/TR	ESD9N12BA-2/TR WILLSEMI	ESD9L5.0T5G AMI Semiconductor/onsemi	ESD9D5CA TINYSEMI
 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE	 NO PICTURE
ESD9LFN5.0C FORMOSAMS	ESD9N18VUS WILL/PL	ESD9D5V TINYSEMI	ESD9N12BA WILL/PL	ESD9D5.0CT5G LRC	ESD9D5.0C-5 AIT
	 NO PICTURE			 NO PICTURE	
ESD9L5.0ST1G AMI Semiconductor/onsemi	ESD9D5U-2/TR WILLSEMI	ESD9M5.0ST5G onsemi TVS DIODE 5VWM 9.8VC SOD923	ESD9L5.0ST5G onsemi TVS DIODE 5VWM 9.8VC SOD923	ESD9D5.0T1G LRC	ESD9D5.0T5G AMI Semiconductor/onsemi

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

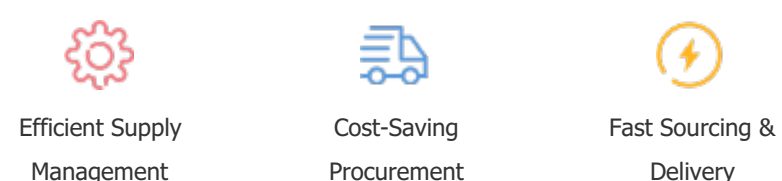
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

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



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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