



Image may be representation.
See specifications for product details.



SZESD7471N2T5G

Manufacturer Part Number	SZESD7471N2T5G
Manufacturer	onsemi
Allelco Part Number	32D-SZESD7471N2T5G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TVS DIODE 5.3VWM 2XDFN
Package	2-XDFN
Data sheet	ESD7471, SZESD7471.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

SZESD7471N2T5G - onsemi.New Original in Stock. Download Linear Technology SZESD7471N2T5G datasheet/specifications on AllelcoElec.com.
Request a quote for SZESD7471N2T5G, please send us email: info@allelco.com

Specifications

SZESD7471N2T5G Tech Specifications
SZESD7471N2T5G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	2-XDFN
Voltage - Reverse Standoff (Typ)	5.3V (Max)	Package	Tape & Reel (TR)
Voltage - Clamping (Max) @ Ipp	-	Operating Temperature	-55°C ~ 150°C (TJ)
Voltage - Breakdown (Min)	7V	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	-
Supplier Device Package	2-XDFN (1x0.6) (SOD-882)	Capacitance @ Frequency	0.24pF @ 1MHz
Series	Automotive, AEC-Q101	Bidirectional Channels	1
Power Line Protection	No	Base Product Number	SZESD7471
Power - Peak Pulse	-	Applications	Automotive, RF Antenna

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SZESD7471N2T5G

Product Attribute				
Part Number	SZESD7471N2T5G	SZESD8351P2T5G	SZESD7371HT1G	SZESD7361XV2T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Bidirectional Channels	1	-	-	-
Current - Peak Pulse (10/1000µs)	-	5A (8/20µs)	-	16A (100ns)
Package / Case	2-XDFN	SOD-923	SC-76, SOD-323	SC-79, SOD-523
Power Line Protection	No	No	No	No
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 125°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 125°C (TJ)
Voltage - Reverse Standoff (Typ)	5.3V (Max)	3.3V (Max)	5.3V (Max)	5V
Voltage - Clamping (Max) @ Ipp	-	11.2V	-	34V
Power - Peak Pulse	-	-	-	-
Capacitance @ Frequency	0.24pF @ 1MHz	0.37pF @ 1MHz	0.43pF @ 1MHz	0.55pF @ 1MHz
Supplier Device Package	2-XDFN (1x0.6) (SOD-882)	SOD-923	SOD-323	SOD-523
Type	Zener	Zener	Zener	Zener
Voltage - Breakdown (Min)	7V	5.5V	7V	16.5V
Series	Automotive, AEC-Q101	Automotive, AEC-Q101, ESD8351	Automotive, AEC-Q101	Automotive, AEC-Q101
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Applications	Automotive, RF Antenna	Automotive	Automotive, RF Antenna	Automotive
Base Product Number	SZESD7471	SZESD8351	SZESD7371	SZESD7361

SZESD7471N2T5G Datasheet PDF

Download SZESD7471N2T5G pdf datasheets and onsemi documentation for SZESD7471N2T5G - onsemi.

Datasheets

[ESD7471, SZESD7471.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

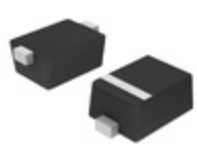

















[Material Declaration SZESD7471N2T5G.pdf](#)

PCN Assembly/Origin

[Mult Dev 14/Dec/2022.pdf](#)

Customers Also Interested in

Recommended Products

					
SZESD8351P2T5G onsemi TVS DIODE 3.3VWM 11.2VC SOD923	SZESD7371HT1G onsemi TVS DIODE 5.3VWM SOD323	SZESD7424MUT5G AMI Semiconductor/onsemi	SZESD7CS5.0DT5G AMI Semiconductor/onsemi	SZESD7361XV2T1G onsemi TVS DIODE 5VWM 34VC SOD523	SZESD7361HT1G onsemi TVS DIODE 5VWM 34VC SOD323
					
SZESD7410N2T5G onsemi TVS DIODE 8VWM 20VC 2X2DFN	SZESD8351XV2T1G onsemi TVS DIODE 3.3VWM 11.2VC SOD523	SZESD8004MUTAG AMI Semiconductor/onsemi	SZESD7462N2T5G onsemi TVS DIODE 16VWM 47VC 2X2DFN	SZESD7461N2T5G onsemi TVS DIODE 16VWM 39VC 2XDFN	SZESD8451MUT5G onsemi TVS DIODE 3.3VWM 19VC 2X3DFN
					
SZESD7451N2T5G onsemi TVS DIODE 3.3VWM 2XDFN	SZESD7361P2T5G onsemi TVS DIODE 5VWM 34VC SOD923	SZESD7421N2T5G onsemi TVS DIODE 5VWM 38.1VC 2XDFN	SZESD7CS5.0DT5G onsemi SZESD7CS5.0DT5G	SZESD8351HT1G onsemi TVS DIODE 3.3VWM 11.2VC SOD323	SZESD8472MUT5G onsemi TVS DIODE 5.3VWM 14VC 2X3DFN

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.

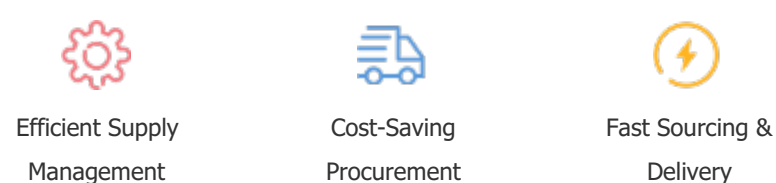
Contact us if you have any questions.

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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