

Image may be representation.
See specifications for product details.



NIV2161MTTAG

Manufacturer Part Number	NIV2161MTTAG
Manufacturer	onsemi
Allelco Part Number	32D-NIV2161MTTAG
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	TVS DIODE 5VWM 26VC 10WDFN
Package	10-WDFN
Data sheet	Cylindrical Battery Holders.pdf
	NIV2161, NIS2161.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NIV2161MTTAG - onsemi.New Original in Stock. Download Linear Technology NIV2161MTTAG datasheet/specifications on AllelcoElec.com.
Request a quote for NIV2161MTTAG, please send us email: info@allelco.com

Specifications

NIV2161MTTAG Tech Specifications

NIV2161MTTAG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Power - Peak Pulse	-
Voltage - Reverse Standoff (Typ)	5V	Package / Case	10-WDFN
Voltage - Clamping (Max) @ Ipp	26V	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	16.5V	Operating Temperature	-55°C ~ 150°C (TJ)
Unidirectional Channels	2	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	1A (8/20µs)
Supplier Device Package	10-WDFN (3.5x2)	Capacitance @ Frequency	0.65pF @ 1MHz
Series	Automotive, AEC-Q101	Base Product Number	NIV2161
Power Line Protection	No	Applications	Automotive, HDMI

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NIV2161MTTAG

Product Attribute				
Part Number	NIV2161MTTAG	SMAJ30A	SP1021-01WTG	P4SMA43A
Manufacturer	onsemi	Littelfuse Inc.	Littelfuse Inc.	Meritek
Capacitance @ Frequency	0.65pF @ 1MHz	-	-	-
Series	Automotive, AEC-Q101	SMAJ	SP1021, SPA®	P4SMA
Power Line Protection	No	No	No	-
Operating Temperature	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-40°C ~ 125°C (TJ)	-55°C ~ 150°C
Type	Zener	Zener	Zener	Zener
Power - Peak Pulse	-	400W	-	400W
Base Product Number	NIV2161	-	-	-
Unidirectional Channels	2	1	-	1
Voltage - Clamping (Max) @ Ipp	26V	48.4V	11.2V	59.3V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Peak Pulse (10/1000µs)	1A (8/20µs)	8.3A	2A (8/20µs)	6.75A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Reverse Standoff (Typ)	5V	30V	6V (Max)	36.8V
Applications	Automotive, HDMI	General Purpose	General Purpose	General Purpose
Supplier Device Package	10-WDFN (3.5x2)	DO-214AC (SMA)	2-FlipChip	-
Package / Case	10-WDFN	DO-214AC, SMA	01005 (0402 Metric)	DO-214AC (SMA)
Voltage - Breakdown (Min)	16.5V	33.3V	-	40.85V

NIV2161MTTAG Datasheet PDF

Download NIV2161MTTAG pdf datasheets and onsemi documentation for NIV2161MTTAG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration NIV2161MTTAG.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)





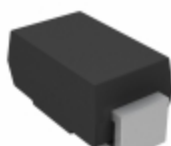





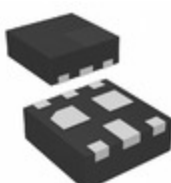

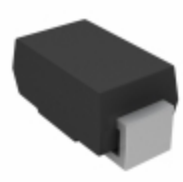





HTML Datasheet

[HTML Datasheet](#)

PCN Assembly/Origin

Customers Also Interested in

Recommended Products

					
SMAJ30A Littelfuse Inc. TVS DIODE 30VWM 48.4VC DO214AC	SP1021-01WTG Littelfuse Inc. TVS DIODE 6VWM 11.2VC 2FLPCHIP	P4SMA43A Meritek TVS DIODE 36.8VWM 59.3VC	1.5KE440CA Littelfuse Inc. TVS DIODE 376VWM 602VC DO201	SMAJ36CAHM3_A/I Vishay General Semiconductor - Diodes Division TVS DIODE 36VWM 58.1VC DO214AC	SA6.0A Littelfuse Inc. TVS DIODE 6VWM 10.3VC DO204AC
					
5KP90A Diotec Semiconductor TVS D8X7.5 90V 5000W UNI	5KP17CA Diotec Semiconductor TVS D8X7.5 17V 5000W BI	SMBJ17CAHE3/5B Vishay General Semiconductor - Diodes Division TVS DIODE 17VWM 27.6VC DO214AA	SZ1.5SMC62AT3G Littelfuse Inc. TVS DIODE 53VWM 85VC SMC	NIV1161MTTAG onsemi TVS DEVICE MIXED 34V 6WDFN	NNCD6.2F-T1B-A Renesas NNCD6.2F-T1B-A - ELECTROSTATIC D
					
P2SMA140A-M3/61T Vishay General Semiconductor - Diodes Division TVS DIODE 119VWM 192VC DO214AC	P6SMB24AT3G Littelfuse Inc. TVS DIODE 20.5VWM 33.2VC SMB	CDSC706-0504C Bourns Inc. TVS DIODE 5VWM 9VC SC70-6	SMBJ20CA Littelfuse Inc. TVS DIODE 20VWM 32.4VC DO214AA	SM8S28CA MDD TVS DIODE BI 28VWM DO218AB	SMF18A Meritek TVS DIODE 18VWM 29.2VC

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 -

 Efficient Supply Management	 Cost-Saving Procurement	 Fast Sourcing & Delivery
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Contact us if you have any questions.

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Certifications & Memberships



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