

Image may be representation.  
See specifications for product details.



## NL17SZ17XV5T2G

Manufacturer Part Number	<a href="#">NL17SZ17XV5T2G</a>
Manufacturer	<a href="#">onsemi</a>
Allelco Part Number	32D-NL17SZ17XV5T2G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC BUF NON-INVERT 5.5V SOT553
Package	SOT-553
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
	<a href="#">NL17SZ17.pdf</a>
RoHs Status	ROHS3 Compliant

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NL17SZ17XV5T2G - onsemi.New Original in Stock. Download Linear Technology NL17SZ17XV5T2G datasheet/specifications on AllelcoElec.com.  
Request a quote for NL17SZ17XV5T2G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

NL17SZ17XV5T2G Tech Specifications  
NL17SZ17XV5T2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	1
Voltage - Supply	1.65V ~ 5.5V	Number of Bits per Element	1
Supplier Device Package	SOT-553	Mounting Type	Surface Mount
Series	17SZ	Logic Type	Buffer, Non-Inverting
Package / Case	SOT-553	Input Type	Schmitt Trigger
Package	Tape & Reel (TR)	Current - Output High, Low	32mA, 32mA
Output Type	Push-Pull	Base Product Number	NL17SZ17
Operating Temperature	-55°C ~ 125°C (TA)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NL17SZ17XV5T2G

Product Attribute				
Part Number	NL17SZ17XV5T2G	<a href="#">NL17SZ17DFT2G-F22038</a>	<a href="#">NL17SZ17DBVT1G</a>	<a href="#">NL17SZ16XV5T2</a>
Manufacturer	onsemi	onsemi	onsemi	onsemi
Input Type	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger	-
Package / Case	SOT-553	5-TSSOP, SC-70-5, SOT-353	SC-74A, SOT-753	SOT-553
Supplier Device Package	SOT-553	SC-88A (SC-70-5/SOT-353)	SC-74A	SOT-553
Logic Type	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting
Number of Elements	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Base Product Number	NL17SZ17	NL17SZ17	NL17SZ17	NL17SZ16
Output Type	Push-Pull	Push-Pull	Push-Pull	Push-Pull
Voltage - Supply	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V
Series	17SZ	17SZ	17SZ	17SZ
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Number of Bits per Element	1	1	1	1
Current - Output High, Low	32mA, 32mA	32mA, 32mA	32mA, 32mA	32mA, 32mA

### NL17SZ17XV5T2G Datasheet PDF

Download NL17SZ17XV5T2G pdf datasheets and onsemi documentation for NL17SZ17XV5T2G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

#### PCN Packaging

[2.73KHz.pdf](#)

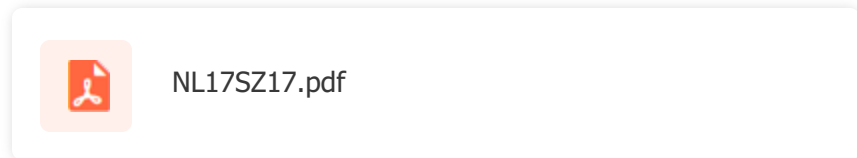
#### PCN Other

[2.73KHz.pdf](#)

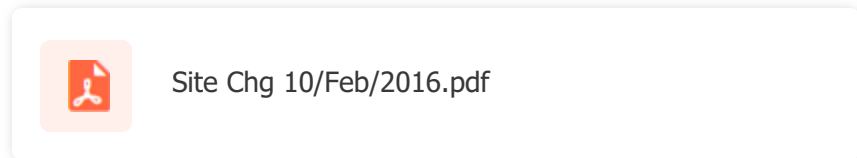
#### PCN Design/Specification

[Mult Dev DS Chgs 21/Sep/2020.pdf](#)

[Mult Dev Datasheet Chg 2/Jul/2020.pdf](#)



PCN Assembly/Origin



Customers Also Interested in

Recommended Products

 <b>NL17SZ32DBVT1G</b> onsemi IC GATE OR 1CH 2-INP SC74A	 <b>NL17SZ17DFT2G-F22038</b> onsemi IC BUFFER NON-INVERT 5.5V SC88A	 <b>NL17SZ17DBVT1G</b> onsemi IC BUFFER NON-INVERT 5.5V SC74A	 <b>NL17SZ16XV5T2</b> onsemi IC BUF NON-INVERT 5.5V SOT553	 <b>NL17SZ32DFT2G-L22038</b> onsemi IC GATE OR 1CH 2-INP SC88A	 <b>NL17SZ17DFT2</b> onsemi IC BUFF SCHMT TRG N-INV SOT353
 <b>NL17SZ175DBVT1G</b> onsemi IC FF D-TYPE SNGL 1BIT SC74	 <b>NL17SZ17DFT2G</b> onsemi IC BUFFER NON-INVERT 5.5V SC88A	 <b>NL17SZ16XV5T2G</b> onsemi IC BUF NON-INVERT 5.5V SOT553	 <b>NL17SZ17XV5T2GH</b> onsemi IC BUFFER NON-INVERT 5.5V SOT553	 <b>NL17SZ32</b> AMI Semiconductor/onsemi	 <b>NL17SZ19DFT2G</b> AMI Semiconductor/onsemi
 <b>NL17SZ17XV5T2</b> onsemi IC BUF NON-INVERT 5.5V SOT553	 <b>NL17SZ32P5T5G</b> onsemi IC GATE OR 1CH 2-INP SOT953	 <b>NL17SZ32DFT2GH</b> onsemi SINGLE 2 INPUT OR GATE	 <b>NL17SZ32DFT2G</b> onsemi IC GATE OR 1CH 2-INP SC88A	 <b>NL17SZ17</b> AMI Semiconductor/onsemi	 <b>NL17SZ32DFT2</b> onsemi IC GATE OR 1CH 2-INP SC-70

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

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**Contact us if you have any questions.**

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