

Image may be representation.
See specifications for product details.



NL17SZ02DFT2G

Manufacturer Part Number	NL17SZ02DFT2G
Manufacturer	onsemi
Allelco Part Number	32D-NL17SZ02DFT2G
ECAD Model	Request Free CAD Models
Parts Description	IC GATE NOR 1CH 2-INP SC88A
Package	5-TSSOP, SC-70-5, SOT-353
Data sheet	NL17SZ02.pdf NL17SZ02.pdf
RoHs Status	ROHS3 Compliant

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NL17SZ02DFT2G - onsemi.New Original in Stock. Download Linear Technology NL17SZ02DFT2G datasheet/specifications on AllelcoElec.com.
Request a quote for NL17SZ02DFT2G, please send us email: info@allelco.com

Specifications

NL17SZ02DFT2G Tech Specifications

NL17SZ02DFT2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Mounting Type	Surface Mount
Voltage - Supply	1.65V ~ 5.5V	Max Propagation Delay @ V, Max CL	4.3ns @ 5V, 50pF
Supplier Device Package	SC-88A (SC-70-5/SOT-353)	Logic Type	NOR Gate
Series	17SZ	Input Logic Level - Low	-
Package / Case	5-TSSOP, SC-70-5, SOT-353	Input Logic Level - High	-
Package	Tape & Reel (TR)	Features	-
Operating Temperature	-55°C ~ 125°C	Current - Quiescent (Max)	1 µA
Number of Inputs	2	Current - Output High, Low	32mA, 32mA
Number of Circuits	1	Base Product Number	17SZ02

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NL17SZ02DFT2G

Product Attribute				
Part Number	NL17SZ02DFT2G	NL17SZ00DFT2	NL17SZ02XV5T2G	NL17SZ04XV5T2
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Quiescent (Max)	1 µA	1 µA	1 µA	1 µA
Package / Case	5-TSSOP, SC-70-5, SOT-353	5-TSSOP, SC-70-5, SOT-353	SOT-553	SOT-553
Input Logic Level - Low	-	-	-	-
Supplier Device Package	SC-88A (SC-70-5/SOT-353)	SC-88A (SC-70-5/SOT-353)	SOT-553	SOT-553
Number of Circuits	1	1	1	1
Voltage - Supply	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V	1.65V ~ 5.5V
Base Product Number	17SZ02	17SZ00	17SZ02	17SZ04
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Features	-	-	-	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Series	17SZ	17SZ	17SZ	17SZ
Input Logic Level - High	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Output High, Low	32mA, 32mA	32mA, 32mA	32mA, 32mA	32mA, 32mA
Number of Inputs	2	2	2	1
Max Propagation Delay @ V, Max CL	4.3ns @ 5V, 50pF	4.3ns @ 5V, 50pF	4.3ns @ 5V, 50pF	4.3ns @ 5V, 50pF
Logic Type	NOR Gate	NAND Gate	NOR Gate	Inverter

NL17SZ02DFT2G Datasheet PDF

Download NL17SZ02DFT2G pdf datasheets and onsemi documentation for NL17SZ02DFT2G - onsemi.

Datasheets

[NL17SZ02.pdf](#)

Environmental Information

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Customers Also Interested in

Recommended Products

 NL17SZ00DFT1G AMI Semiconductor/onsemi	 NL17SZ00DFT2 onsemi IC GATE NAND 1CH 2-INP SC88A	 NL17SZ02XV5T2G onsemi IC GATE NOR 1CH 2-INP SOT553	 NL17SZ04XV5T2 onsemi IC INVERTER 1CH 1-INP SOT553	 NL17SV16XV5T2G onsemi IC BUF NON-INVERT 3.6V SOT553	 NL17SZ02P5T5G onsemi IC GATE NOR 1CH 2-INP SOT953
 NL17SZ02XV5T2 onsemi IC GATE NOR 1CH 2-INP SOT553	 NL17SZ00 AMI Semiconductor/onsemi	 NL17SZ04P5T5G onsemi IC INVERTER 1CH 1-INP SOT953	 NL17SZ00DFT2G onsemi IC GATE NAND 1CH 2-INP SC88A	 NL17SV32XV5T2 onsemi IC GATE OR 1CH 2-INP SOT553	 NL17SZ04DFT2 onsemi IC INVERTER SINGLE SOT353
 NL17SZ00XV5T2 onsemi IC GATE NAND 1CH 2-INP SOT553	 NL17SV32XV5T2G onsemi IC GATE OR 1CH 2-INP SOT553	 NL17SZ04EDFT2G onsemi IC INVERTER 1CH 1-INP SC88A	 NL17SZ00XV5T2G onsemi IC GATE NAND 1CH 2-INP SOT553	 NL17SZ04DFT2G onsemi IC INVERTER 1CH 1-INP SC88A	 NL17SZ04DBVT1G onsemi IC INVERTER 1CH 1-INP SC74A

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

Contact us if you have any questions.

-  Phone
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Certifications & Memberships



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