



Image may be representation.
See specifications for product details.



NLV14021BDR2G

Manufacturer Part Number	NLV14021BDR2G
Manufacturer	onsemi
Allelco Part Number	32D-NLV14021BDR2G
ECAD Model	Request Free CAD Models
Parts Description	IC SHIFT REGISTER 8BIT 16-SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	MC14014B, MC14021B.pdf
RoHs Status	ROHS3 Compliant

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NLV14021BDR2G - onsemi.New Original in Stock. Download Linear Technology NLV14021BDR2G datasheet/specifications on AllelcoElec.com.
Request a quote for NLV14021BDR2G, please send us email: info@allelco.com

Specifications

NLV14021BDR2G Tech Specifications

NLV14021BDR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-55°C ~ 125°C
Voltage - Supply	3V ~ 18V	Number of Elements	1
Supplier Device Package	16-SOIC	Number of Bits per Element	8
Series	Automotive, AEC-Q100, 4000B	Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)	Logic Type	Shift Register
Package	Tape & Reel (TR)	Function	Parallel or Serial to Serial
Output Type	Push-Pull	Base Product Number	NLV1402

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NLV14021BDR2G

Product Attribute				
Part Number	NLV14021BDR2G	NLV14014BDR2G	NLV14094BDR2G	NLV14013BDR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Number of Bits per Element	8	8	8	1
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	14-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Elements	1	1	1	2
Output Type	Push-Pull	Push-Pull	Tri-State	Complementary
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Base Product Number	NLV1402	NLV14014	NLV1409	NLV14013
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	Automotive, AEC-Q100, 4000B	Automotive, AEC-Q100, 4000B	Automotive, AEC-Q100	4000B
Logic Type	Shift Register	Shift Register	Shift Register	-
Function	Parallel or Serial to Serial	Parallel or Serial to Serial	Serial to Parallel	Set(Preset) and Reset
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C (TA)
Voltage - Supply	3V ~ 18V	3V ~ 18V	3V ~ 18V	3V ~ 18V

NLV14021BDR2G Datasheet PDF

Download NLV14021BDR2G pdf datasheets and onsemi documentation for NLV14021BDR2G - onsemi.

Datasheets

[MC14014B, MC14021B.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

Customers Also Interested in

Recommended Products



NLV14013BDR2G
onsemi
IC FF D-TYPE DUAL 1BIT 14SOIC



NLV14051BDR2G
onsemi
IC MUX 8:1 280OHM 16SOIC



NLV14541BDTR2G
onsemi
IC OSC PROG TIMER 3MHZ 14TSSOP



NLV17SZ02DFT2G
onsemi
IC GATE NOR 1CH 2-INP SC88A



NLV17SZ04DFT2G
onsemi
IC INVERTER 1CH 1-INP SC88A



NLV14175BDR2G
onsemi
IC FF D-TYPE SNGL 4BIT 16SOIC

**NLV14052BDR2G**

onsemi
IC SWITCH DT4T X 2 2800HM
16SOIC

**NLV17SG08DFT2G**

onsemi
IC GATE AND 1CH 2-INP SC88A

**NLV14584BDTR2G**

onsemi
IC INVERTER 6CH 1-INP 14TSSOP

**NLV160805T-3N9C**

TDK Corporation

**NLV17SZ07DFT2**

AMI Semiconductor/onsemi

**NLV14014BDR2G**

onsemi
IC SHIFT REG STATIC 8BIT 16-SOIC

**NLV14106BDTR2G**

onsemi
IC INVERTER 6CH 1-INP 14TSSOP

**NLV14538BDR2G**

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IC MULTIVIBRATOR 95NS 16SOIC

**NLV14060BDR2G**

onsemi
IC BINARY COUNTER 14-BIT 16SOIC

**NLV17SZ07DFT2G**

onsemi
IC BUFFER NON-INVERT 5.5V SC88A

**NLV17SZ08DFT2G**

onsemi
IC GATE AND 1CH 2-INP SC88A

**NLV14094BDR2G**

onsemi
IC SHIFT REGISTER 8BIT 16-SOIC

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.



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Certifications & Memberships



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