



Image may be representation.
See specifications for product details.



NCV7321D12R2G

Manufacturer Part Number	NCV7321D12R2G
Manufacturer	onsemi
Allelco Part Number	32D-NCV7321D12R2G
ECAD Model	Request Free CAD Models
Parts Description	IC TRANSCEIVER 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV7321D12R2G - onsemi.New Original in Stock. Download Linear Technology NCV7321D12R2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV7321D12R2G, please send us email: info@allelco.com

Specifications

NCV7321D12R2G Tech Specifications

NCV7321D12R2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Supply	5V ~ 27V	Operating Temperature	-40°C ~ 125°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Duplex	-
Receiver Hysteresis	175 mV	Data Rate	20kbps
Protocol	LINbus	Base Product Number	NCV7321
Package / Case	8-SOIC (0.154", 3.90mm Width)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV7321D12R2G

Product Attribute				
Part Number	NCV7321D12R2G	NCV7340D13R2G	NCV7340D12R2G	NCV7321D11R2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100	Automotive, AEC-Q100
Duplex	-	Half	Half	Half
Base Product Number	NCV7321	NCV7340	NCV7340	NCV7321
Type	Transceiver	Transceiver	Transceiver	Transceiver
Data Rate	20kbps	1Mbps	1Mbps	20kbps
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Receiver Hysteresis	175 mV	900 mV	900 mV	175 mV
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Voltage - Supply	5V ~ 27V	4.75V ~ 5.25V	4.75V ~ 5.25V	5V ~ 27V
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Protocol	LINbus	CANbus	CANbus	LINbus

NCV7321D12R2G Datasheet PDF

Download NCV7321D12R2G pdf datasheets and onsemi documentation for NCV7321D12R2G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration NCV7321D12R2G.pdf](#)

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



NCV7240ADPR2G onsemi IC PWR DRIVER N-CHAN 1:8 24SSOP	NCV7321D11 AMI Semiconductor/onsemi	NCV7340D13R2G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	NCV7240BDPR2G onsemi IC PWR DRIVER N-CHAN 1:8 24SSOP	NCV7101SN1T1G onsemi IC OPAMP GP 1 CIRCUIT 5TSOP	NCV7340D12R2G onsemi IC TRANSCEIVER HALF 1/1 8SOIC
					
NCV70628MW001R2G onsemi LIN2.2 STEP. DRIVER	NCV7321D11R2G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	NCV7240DPR2G onsemi IC POWER DRIVER 8-CH 24SSOP	NCV7327MW0R2G onsemi IC TRANSCEIVER FULL 1/1 8DFNW	NCV70627MW002R2G onsemi IC MTR DRVR BIPOLR 5.5-29V 32QFN	NCV7327D10R2G onsemi IC TRANSCEIVER FULL 2/2 8SOIC
					
NCV7321D10R2G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	NCV7329D10R2G onsemi IC TRANSCEIVER 1/1 8SOIC	NCV7340D14R2G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	NCV7340D12G onsemi IC TRANSCEIVER HALF 1/1 8SOIC	NCV7101SN2T1G onsemi IC OPAMP GP 1 CIRCUIT 5TSOP	NCV7340D14G onsemi IC TXRX CAN HS LP 8SOIC
					

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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