

Image may be representation.
See specifications for product details.



NCV7321D11R2G

| | |
|--------------------------|---------------------------------|
| Manufacturer Part Number | NCV7321D11R2G |
| Manufacturer | onsemi |
| Allelco Part Number | 32D-NCV7321D11R2G |
| ECAD Model | PCB Symbol, Footprint & 3D Mode |
| Parts Description | IC TRANSCEIVER HALF 1/1 8SOIC |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Data sheet | NCV7321.pdf |
| | NCV7321.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

NCV7321D11R2G - onsemi.New Original in Stock. Download Linear Technology NCV7321D11R2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV7321D11R2G, please send us email: info@allelco.com

Specifications

NCV7321D11R2G Tech Specifications

NCV7321D11R2G - 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 | Half |
| 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 NCV7321D11R2G

| Product Attribute | | | | |
|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Part Number | NCV7321D11R2G | NCV7340D14G | NCV7321D10R2G | NCV7321D12R2G |
| Manufacturer | onsemi | onsemi | onsemi | onsemi |
| Duplex | Half | Half | Half | - |
| Voltage - Supply | 5V ~ 27V | 4.75V ~ 5.25V | 5V ~ 27V | 5V ~ 27V |
| Base Product Number | NCV7321 | NCV7340 | NCV7321 | NCV7321 |
| Package | Tape & Reel (TR) | Tube | Tape & Reel (TR) | Tape & Reel (TR) |
| Number of Drivers/Receivers | 1/1 | 1/1 | 1/1 | 1/1 |
| Series | Automotive, AEC-Q100 | - | Automotive, AEC-Q100 | Automotive, AEC-Q100 |
| Receiver Hysteresis | 175 mV | 900 mV | 175 mV | 175 mV |
| Mounting Type | Surface Mount | - | Surface Mount | Surface Mount |
| Type | Transceiver | Transceiver | Transceiver | Transceiver |
| Operating Temperature | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C | -40°C ~ 125°C |
| Data Rate | 20kbps | 1Mbps | 20kbps | 20kbps |
| 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) |
| Protocol | LINbus | CANbus | LINbus | LINbus |
| Supplier Device Package | 8-SOIC | - | 8-SOIC | 8-SOIC |

NCV7321D11R2G Datasheet PDF

Download NCV7321D11R2G pdf datasheets and onsemi documentation for NCV7321D11R2G - onsemi.

Datasheets

[NCV7321.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration NCV7321D11R2G.pdf](#)

PCN Assembly/Origin

[Back Grind Installation 09/Sep/2014.pdf](#)

PCN Design/Specification

[NCV7 12/Aug/2016.pdf](#)



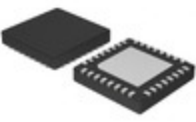







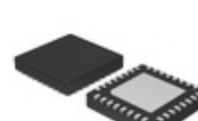







[Datasheet Update 21/Jul/2015.pdf](#)

HTML Datasheet

[NCV7321.pdf](#)

Customers Also Interested in

Recommended Products

| | | | | | |
|---|---|---|--|---|---|
|  |  |  |  |  |  |
| NCV7240ADPR2G | NCV7340D14G | NCV70628MW001R2G | NCV7321D10R2G | NCV7240DPR2G | NCV7321D12R2G |
| onsemi IC PWR DRIVER N-CHAN 1:8 24SSOP | onsemi IC TXRX CAN HS LP 8SOIC | onsemi LIN2.2 STEP. DRIVER | onsemi IC TRANSCEIVER HALF 1/1 8SOIC | onsemi IC POWER DRIVER 8-CH 24SSOP | onsemi IC TRANSCEIVER 1/1 8SOIC |
|  |  |  |  |  |  |
| NCV7340D12R2G | NCV7101SN2T1G | NCV7101SN1T1G | NCV7329D10R2G | NCV70627MW002R2G | NCV70627DQ001R2G |
| onsemi IC TRANSCEIVER HALF 1/1 8SOIC | onsemi IC OPAMP GP 1 CIRCUIT 5TSOP | onsemi IC OPAMP GP 1 CIRCUIT 5TSOP | onsemi IC TRANSCEIVER 1/1 8SOIC | onsemi IC MTR DRVR BIPOLR 5.5-29V 32QFN | onsemi IC MTR DRV BIPOLR 5.5-29V 36SSOP |
|  |  |  |  |  |  |
| NCV7340D13R2G | NCV7240BDPR2G | NCV7340D12G | NCV7327D10R2G | NCV7327MW0R2G | NCV7321D11 |
| onsemi IC TRANSCEIVER HALF 1/1 8SOIC | onsemi IC PWR DRIVER N-CHAN 1:8 24SSOP | onsemi IC TRANSCEIVER HALF 1/1 8SOIC | onsemi IC TRANSCEIVER FULL 2/2 8SOIC | onsemi IC TRANSCEIVER FULL 1/1 8DFNW | AMI Semiconductor/onsemi |

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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