



Image may be representation.
See specifications for product details.



NCV7344AD10R2G

Manufacturer Part Number	NCV7344AD10R2G
Manufacturer	onsemi
Allelco Part Number	32D-NCV7344AD10R2G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSCEIVER HALF 1/1 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	NCV7344.pdf
	NCV7344.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NCV7344AD10R2G - onsemi.New Original in Stock. Download Linear Technology NCV7344AD10R2G datasheet/specifications on AllelcoElec.com.
Request a quote for NCV7344AD10R2G, please send us email: info@allelco.com

Specifications

NCV7344AD10R2G Tech Specifications
NCV7344AD10R2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Supply	4.75V ~ 5.25V	Operating Temperature	-40°C ~ 150°C
Type	Transceiver	Number of Drivers/Receivers	1/1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	Automotive, AEC-Q100	Duplex	Half
Protocol	CANbus	Data Rate	5Mbps
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	NCV7344

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCV7344AD10R2G

Product Attribute				
Part Number	NCV7344AD10R2G	NCV7351D10R2G	NCV7340D14G	NCV7341D20R2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Type	Transceiver	Transceiver	Transceiver	Transceiver
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Series	Automotive, AEC-Q100	Automotive, AEC-Q100	-	Automotive, AEC-Q100
Operating Temperature	-40°C ~ 150°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C
Number of Drivers/Receivers	1/1	1/1	1/1	1/1
Base Product Number	NCV7344	NCV7351	NCV7340	NCV7341
Supplier Device Package	8-SOIC	8-SOIC	-	14-SOIC
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	14-SOIC (0.154", 3.90mm Width)
Data Rate	5Mbps	-	1Mbps	-
Protocol	CANbus	CANbus	CANbus	CANbus
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Duplex	Half	Half	Half	Half
Voltage - Supply	4.75V ~ 5.25V	4.5V ~ 5.5V	4.75V ~ 5.25V	4.75V ~ 5.25V

NCV7344AD10R2G Datasheet PDF

Download NCV7344AD10R2G pdf datasheets and onsemi documentation for NCV7344AD10R2G - onsemi.

Datasheets

[NCV7344.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

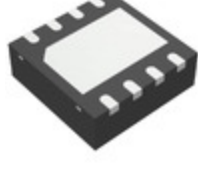
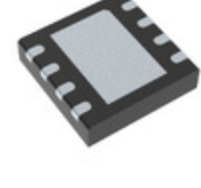
HTML Datasheet

[NCV7344.pdf](#)

Customers Also Interested in

Recommended Products

NCV7351D10R2G	NCV7340D14G	NCV7341D20R2G	NCV7340D14R2G	NCV7349D10R2G	NCV7343MW0R2G
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC TRANSCEIVER HALF 1/1 8SOIC	IC TXRX CAN HS LP 8SOIC	IC TRANSCEIVER HALF 1/1 14SOIC	IC TRANSCEIVER HALF 1/1 8SOIC	IC TRANSCEIVER HALF 1/1 8SOIC	CAN FD TRANSCEIVER, HIGH SPEED,

**NCV7344MW3T1G**onsemi
CAN FD TRANSCEIVER, HIGH SPEED,**NCV7341D21R2G**onsemi
IC TRANSCEIVER HALF 1/1 14SOIC**NCV7344AD13R2G**onsemi
IC TRANSCEIVER HALF 1/1 8SOIC**NCV7349D13R2G**onsemi
IC TRANSCEIVER HALF 1/1 8SOIC**NCV7344D10R2G**onsemi
IC TRANSCEIVER 1/1 8SOIC**NCV7343D20R2G**onsemi
CAN FD TRANSCEIVER, HIGH SPEED,**NCV7342D10R2G**onsemi
IC TRANSCEIVER HALF 1/1 8SOIC**NCV7344MW3R2G**onsemi
IC TRANSCEIVER HALF 1/1 8DFN**NCV7344D13R2G**onsemi
IC TRANSCEIVER HALF 1/1 8SOIC**NCV7344MW0R2G**onsemi
IC TRANSCEIVER HALF 1/1 8DFNW**NCV7340D13R2G**onsemi
IC TRANSCEIVER HALF 1/1 8SOIC**NCV7342D13R2G**onsemi
IC TRANSCEIVER HALF 1/1 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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com