

Image may be representation.  
See specifications for product details.



## NCN4555MNR2G

Manufacturer Part Number	<a href="#">NCN4555MNR2G</a>
Manufacturer	<a href="#">onsemi</a>
Allelco Part Number	32D-NCN4555MNR2G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC TRANSLTR BIDIRECTIONAL 16QFN
Package	16-WFQFN Exposed Pad
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
	<a href="#">NCN4555.pdf</a>
RoHs Status	ROHS3 Compliant

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NCN4555MNR2G - onsemi.New Original in Stock. Download Linear Technology NCN4555MNR2G datasheet/specifications on AllelcoElec.com.  
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### Specifications

NCN4555MNR2G Tech Specifications

NCN4555MNR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - VCCB	2.7 V ~ 5.5 V	Number of Circuits	1
Voltage - VCCA	1.6 V ~ 5.5 V	Mounting Type	Surface Mount
Translator Type	Voltage Level	Input Signal	-
Supplier Device Package	16-QFN (3x3)	Features	SIM Card Interface
Series	-	Data Rate	-
Package / Case	16-WFQFN Exposed Pad	Channels per Circuit	1
Package	Tape & Reel (TR)	Channel Type	Bidirectional
Output Type	Non-Inverted	Base Product Number	NCN4555
Output Signal	-		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCN4555MNR2G

Product Attribute				
Part Number	NCN4555MNR2G	<a href="#">NCN5121MNTWG</a>	<a href="#">NCN4557MTR2G</a>	<a href="#">NCN5120MNTWG</a>
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - VCCA	1.6 V ~ 5.5 V	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - VCCB	2.7 V ~ 5.5 V	-	-	-
Input Signal	-	-	-	-
Data Rate	-	-	-	-
Supplier Device Package	16-QFN (3x3)	40-QFN (6x6)	16-QFN (3x3)	40-QFN (6x6)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 105°C (TA)	-	-25°C ~ 85°C
Base Product Number	NCN4555	NCN5121	NCN4557	NCN5120
Channels per Circuit	1	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Output Signal	-	-	-	-
Features	SIM Card Interface	-	-	-
Output Type	Non-Inverted	-	-	-
Translator Type	Voltage Level	-	-	-
Channel Type	Bidirectional	-	-	-
Package / Case	16-WFQFN Exposed Pad	40-VFQFN Exposed Pad	16-WFQFN Exposed Pad	40-VFQFN Exposed Pad
Number of Circuits	1	-	-	-
Series	-	-	-	-

### NCN4555MNR2G Datasheet PDF

Download NCN4555MNR2G pdf datasheets and onsemi documentation for NCN4555MNR2G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration NCN4555MNR2G.pdf](#)

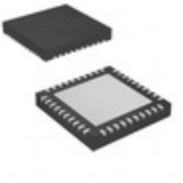
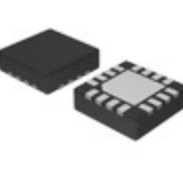
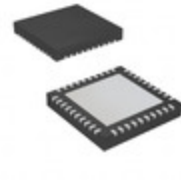
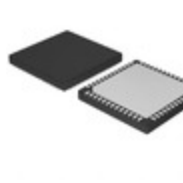
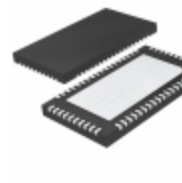
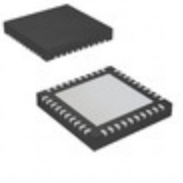

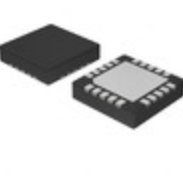

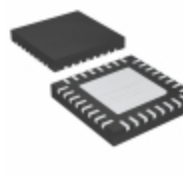



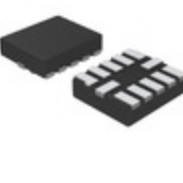
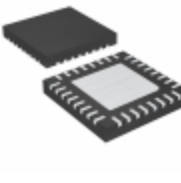

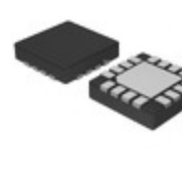
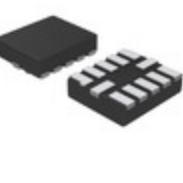
#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

 NCN4555.pdf

## Customers Also Interested in

### Recommended Products

					
<b>NCN5121MNTWG</b> onsemi IC TRANSCEIVER FULL 1/1 40QFN	<b>NCN4557MTR2G</b> onsemi IC INTERFACE SPECIALIZED 16QFN	<b>NCN5120MNTWG</b> onsemi IC TRANSCEIVER FULL 1/1 40QFN	<b>NCN49597MNRG</b> onsemi IC PLC MODEM FLEX 9.6KBDS 52-QFN	<b>NCN2612MTTWG</b> onsemi IC TXRX 1CHAN USB 56WQFN	<b>NCN5130MNTWG</b> onsemi IC TRANSCEIVER FULL 1/1 40QFN
					
<b>NCN5150DR2G</b> onsemi IC TRANSCEIVER HALF 1/1 16SOIC	<b>NCN5150MNTWG</b> onsemi IC TRANSCEIVER HALF 1/1 20QFN	<b>NCN6000DTBR2</b> onsemi IC INTERFACE SPECIALIZED 20TSSOP	<b>NCN5193MNTWG</b> onsemi IC MODEM HARD CMOS 32QFN	<b>NCN6000DTBG</b> onsemi IC INTERFACE SPECIALIZED 20TSSOP	<b>NCN6001DTBR2</b> onsemi IC INTERFACE SPECIALIZED 20TSSOP
					
<b>NCN6000DTB</b> onsemi IC INTERFACE SPECIALIZED 20TSSOP	<b>NCN1154MUTAG</b> onsemi IC USB SWITCH DP3T 12UQFN	<b>NCN5192MNRG</b> onsemi IC HART MODEM CMOS SGL 32QFN	<b>NCN6000DTBR2G</b> onsemi IC INTERFACE SPECIALIZED 20TSSOP	<b>NCN4557MTG</b> onsemi IC INTERFACE SPECIALIZED 16QFN	<b>NCN1188MUTAG</b> onsemi IC USB SWITCH 3:1 AUD/MHL 12UQFN

## 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.



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### Certifications & Memberships



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