



Image may be representation.  
See specifications for product details.



## NCN6001DTBR2G

Manufacturer Part Number	<b>NCN6001DTBR2G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-NCN6001DTBR2G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC INTERFACE SPECIALIZED 20TSSOP
Package	20-TSSOP (0.173", 4.40mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
	<b>NCN6001.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

NCN6001DTBR2G - onsemi.New Original in Stock. Download Linear Technology NCN6001DTBR2G datasheet/specifications on AllelcoElec.com.  
Request a quote for NCN6001DTBR2G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

NCN6001DTBR2G Tech Specifications  
NCN6001DTBR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Supply	2.75V ~ 5.5V	Mounting Type	Surface Mount
Supplier Device Package	20-TSSOP	Interface	Microcontroller
Series	-	Base Product Number	NCN6001
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Applications	Smart Card

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NCN6001DTBR2G

Product Attribute				
Part Number	NCN6001DTBR2G	NCN6004AFTBR2	NCN6000DTB	NCN6004AFTBR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Supply	2.75V ~ 5.5V	1.8V ~ 5.5V	2.7V ~ 6V	1.8V ~ 5.5V
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	20-TSSOP (0.173", 4.40mm Width)	48-LQFP Exposed Pad	20-TSSOP (0.173", 4.40mm Width)	48-LQFP Exposed Pad
Base Product Number	NCN6001	NCN6004	NCN6000	NCN6004
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Supplier Device Package	20-TSSOP	48-TQFP (7x7)	20-TSSOP	48-TQFP (7x7)
Interface	Microcontroller	Microcontroller	Microcontroller	Microcontroller
Applications	Smart Card	PC's, PDA's	ATM Terminals, Gas Pumps, ISM	PCs, PDAs

### NCN6001DTBR2G Datasheet PDF

Download NCN6001DTBR2G pdf datasheets and onsemi documentation for NCN6001DTBR2G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration NCN6001DTBR2G.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

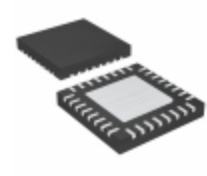
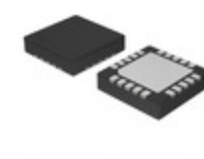
#### HTML Datasheet

[NCN6001.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>NCN6004AFTBR2</b>	<b>NCN6000DTB</b>	<b>NCN6004AFTBR2G</b>	<b>NCN6804MNR2G</b>	<b>NCN6024DTBR2G</b>	<b>NCN5192MNRG</b>
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
IC INTERFACE SPECIALIZED 48TQFP	IC INTERFACE SPECIALIZED 20TSSOP	IC INTERFACE SPECIALIZED 48TQFP	IC INTERFACE SPECIALIZED 32QFN	IC INTERFACE SPECIALIZED 28TSSOP	IC HART MODEM CMOS SGL 32QFN

**NCN6010DTBR2G**onsemi  
IC TRANSLATOR BIDIR 14TSSOP**NCN5193MNTWG**onsemi  
IC MODEM HARD CMOS 32QFN**NCN6000DTBR2G**onsemi  
IC INTERFACE SPECIALIZED 20TSSOP**NCN6011DTBR2**onsemi  
IC TRANSLATOR BIDIR 14TSSOP**NCN5150MNTWG**onsemi  
IC TRANSCEIVER HALF 1/1 20QFN**NCN6000DTBG**onsemi  
IC INTERFACE SPECIALIZED 20TSSOP**NCN6001**

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**NCN6001DTBR2**onsemi  
IC INTERFACE SPECIALIZED 20TSSOP**NCN6000DTBR2**onsemi  
IC INTERFACE SPECIALIZED 20TSSOP**NCN6010DTBG**onsemi  
IC TRANSLATOR BIDIR 14TSSOP**NCN7200**

AMI Semiconductor/onsemi

**NCN6804**

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.

Phone  
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 Email  
info@allelco.com

## Certifications & Memberships



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