

Image may be representation.  
See specifications for product details.



## MC14514BDWR2G

Manufacturer Part Number	<b>MC14514BDWR2G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MC14514BDWR2G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DECODER/DEMUX 1X4:16 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
	<b>MC14514,15B.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MC14514BDWR2G - onsemi.New Original in Stock. Download Linear Technology MC14514BDWR2G datasheet/specifications on AllelcoElec.com.  
Request a quote for MC14514BDWR2G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MC14514BDWR2G Tech Specifications

MC14514BDWR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage Supply Source	Single Supply	Operating Temperature	-55°C ~ 125°C
Voltage - Supply	3V ~ 18V	Mounting Type	Surface Mount
Type	Decoder/Demultiplexer	Independent Circuits	1
Supplier Device Package	24-SOIC	Current - Output High, Low	3.5mA, 8.8mA
Series	4000B	Circuit	1 x 4:16
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	MC14514

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC14514BDWR2G

Product Attribute				
Part Number	MC14514BDWR2G	MC14514BCP	MC145145P	MC145151L
Manufacturer	onsemi	onsemi	MOTOROLA	MOTOROLA
Mounting Type	Surface Mount	Through Hole	-	-
Voltage - Supply	3V ~ 18V	3V ~ 18V	-	-
Circuit	1 x 4:16	1 x 4:16	-	-
Current - Output High, Low	3.5mA, 8.8mA	3.5mA, 8.8mA	-	-
Type	Decoder/Demultiplexer	Decoder/Demultiplexer	-	-
Supplier Device Package	24-SOIC	24-PDIP	-	-
Series	4000B	4000B	-	-
Package	Tape & Reel (TR)	Tube	-	-
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.600", 15.24mm)	-	-
Independent Circuits	1	1	-	-
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-	-
Base Product Number	MC14514	MC14514	-	-
Voltage Supply Source	Single Supply	Single Supply	-	-

### MC14514BDWR2G Datasheet PDF

Download MC14514BDWR2G pdf datasheets and onsemi documentation for MC14514BDWR2G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC14514BDWR2G.pdf](#)

#### HTML Datasheet

[MC14514,15B.pdf](#)

### Customers Also Interested in

#### Recommended Products



NO PICTURE

**MC145145P**  
MOTOROLA



NO PICTURE

**MC145151L**  
MOTOROLA



NO PICTURE

**MC145146P2**  
MOTOROLA



NO PICTURE

**MC145149DWR**  
MOTOROLA



**MC145146P1**  
AMI Semiconductor/onsemi



NO PICTURE

**MC145145DWR2**  
MOTOROLA



**MC145151P2**  
MOTOROLA



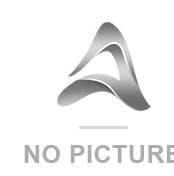
**MC145151P**  
MOTOROLA



**MC145152DW2**  
NXP USA Inc.  
IC PLL CLOCK/FREQ SYNTH 28SOIC



**MC145149DWR2**  
MOTOROLA



**MC145145P2**  
MOTOROLA



**MC14514BCP**  
onsemi  
IC DECODER/DEMUX 1X4:16 24DIP



**MC145152DW2R2**  
NXP USA Inc.  
IC PLL CLOCK/FREQ SYNTH 28SOIC



**MC145151DW2**  
NXP USA Inc.  
IC PLL CLOCK/FREQ SYNTH 28SOIC



**MC145151FN**  
MOTOROLA



**MC145151FN2**  
MOTOROLA



**MC145146P**  
MOTOROLA



**MC14514BCL**  
MOTOROLA

## 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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### Contact us

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