

Image may be representation.  
See specifications for product details.



## MC14028BDR2G

Manufacturer Part Number	<b>MC14028BDR2G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MC14028BDR2G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DECODER 1 X 4:10 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
	<b>MC14028B.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

MC14028BDR2G - onsemi.New Original in Stock. Download Linear Technology MC14028BDR2G datasheet/specifications on AllelcoElec.com.  
Request a quote for MC14028BDR2G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MC14028BDR2G Tech Specifications  
MC14028BDR2G - 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	Independent Circuits	1
Supplier Device Package	16-SOIC	Current - Output High, Low	8.8mA, 8.8mA
Series	4000B	Circuit	1 x 4:10
Package / Case	16-SOIC (0.154", 3.90mm Width)	Base Product Number	MC14028

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC14028BDR2G

Product Attribute				
Part Number	MC14028BDR2G	MC14028BDG	MC14028BCPG	MC14027BDR2
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)
Base Product Number	MC14028	MC14028	MC14028	MC14027
Supplier Device Package	16-SOIC	16-SOIC	16-PDIP	16-SOIC
Series	4000B	4000B	4000B	4000B
Package	Tape & Reel (TR)	Tube	Tube	Bulk
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C (TA)
Voltage - Supply	3V ~ 18V	3V ~ 18V	3V ~ 18V	3V ~ 18V
Current - Output High, Low	8.8mA, 8.8mA	8.8mA, 8.8mA	8.8mA, 8.8mA	8.8mA, 8.8mA
Voltage Supply Source	Single Supply	Single Supply	Single Supply	-
Type	Decoder	Decoder	Decoder	JK Type
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Independent Circuits	1	1	1	-
Circuit	1 x 4:10	1 x 4:10	1 x 4:10	-

### MC14028BDR2G Datasheet PDF

Download MC14028BDR2G pdf datasheets and onsemi documentation for MC14028BDR2G - onsemi.

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[Material Declaration MC14028BDR2G.pdf](#)

#### HTML Datasheet

[MC14028B.pdf](#)

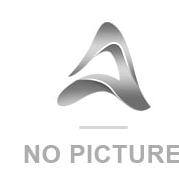
### Customers Also Interested in

#### Recommended Products

<b>MC14027BDR2</b>	<b>MC14027BDR</b>	<b>MC14028BFEL</b>	<b>MC14035BCP</b>	<b>MC14027BFEL</b>	<b>MC1403</b>
onsemi	MOTOROLA	AMI Semiconductor/onsemi	onsemi	AMI Semiconductor/onsemi	XINBOLE
IC FLIP FLOP JK DUAL CMOS 16SOIC			PARALLEL IN PARALLEL OUT, 4000/1		



NO PICTURE



NO PICTURE



**MC14029B**  
AMI Semiconductor/onsemi

**MC14028BCP**  
AMI Semiconductor/onsemi

**MC14038BCP**  
MOT/HIT

**MC14029BCP**  
onsemi  
IC BINARY COUNTER 4-BIT 16DIP

**MC14029BDR2**  
MOTOROLA

**MC14027BDR2G**  
onsemi  
IC FF JK TYPE DUAL 1BIT 16SOIC



**MC14028BDG**  
onsemi  
IC DECODER 1 X 4:10 16SOIC



**MC14029BDR2G**  
onsemi  
IC BINARY COUNTER 4-BIT 16SOIC



**MC14027BFR2**  
AMI Semiconductor/onsemi



**MC14028BCPG**  
onsemi  
IC DECODER 1 X 4:10 16DIP



**MC14028B**  
MOTOROLA



**MC14029BDG**  
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

+00852 9146 4856



Email

info@allelco.com

## Certifications & Memberships



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## 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

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