



Image may be representation.  
See specifications for product details.



## MC10EL16DR2G

Manufacturer Part Number	<b>MC10EL16DR2G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MC10EL16DR2G
ECAD Model	Request Free CAD Models
Parts Description	IC RECEIVER ECL DIFF 5V 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b> <b>MC(10,100)EL16.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MC10EL16DR2G - onsemi.New Original in Stock. Download Linear Technology MC10EL16DR2G datasheet/specifications on AllelcoElec.com.  
Request a quote for MC10EL16DR2G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MC10EL16DR2G Tech Specifications

MC10EL16DR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 85°C
Supply Voltage	4.2V ~ 5.7V	Number of Bits	1
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	10EL	Logic Type	Differential Receiver
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	10EL16
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC10EL16DR2G

Product Attribute				
Part Number	MC10EL16DR2G	MC10EL16DR2	MC10EL16DG	MC10EL16D
Manufacturer	onsemi	onsemi	onsemi	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	10EL16	10EL16	10EL16	10EL16
Logic Type	Differential Receiver	Differential Receiver	Differential Receiver	Differential Receiver
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Supply Voltage	4.2V ~ 5.7V	4.2V ~ 5.7V	4.2V ~ 5.7V	4.2V ~ 5.7V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Package	Tape & Reel (TR)	Bulk	Tube	Tube
Series	10EL	10EL	10EL	10EL
Number of Bits	1	1	1	1

### MC10EL16DR2G Datasheet PDF

Download MC10EL16DR2G pdf datasheets and onsemi documentation for MC10EL16DR2G - onsemi.

#### Datasheets

Cylindrical Battery Holders.pdf

#### Environmental Information

onsemi RoHS.pdf

Material Declaration MC10EL16DR2G.pdf

#### PCN Packaging

2.73KHz.pdf

#### HTML Datasheet

MC(10,100)EL16.pdf

### Customers Also Interested in

#### Recommended Products

<b>MC10EL16DR2</b>	<b>MC10EL32DR2G</b>	<b>MC10EL33D</b>	<b>MC10EL32D</b>	<b>MC10EL32DT</b>	<b>MC10EL15DR2</b>
onsemi	onsemi	onsemi	onsemi	onsemi	MOTOROLA
IC RECEIVER ECL DIFF 5V 8SOIC	IC DIVIDER BY 2 1-BIT 8SOIC	IC DIVIDER DIV X4 ECL DIFF 8SOIC	IC DIVIDER DIV X2 ECL DIFF 8SOIC	IC DIVIDER DIV X2 ECL DFF 8TSSOP	

**MC10EL31DR2**onsemi  
IC FLIP FLOP SET/RST ECL 8-SOIC**MC10EL16DG**onsemi  
IC RECEIVER ECL DIFF 5V 8SOIC**MC10EL16D**onsemi  
IC RECEIVER ECL DIFF 5V 8SOIC**MC10EL12DT**onsemi  
IC BUFFER DVR ECL NON-INV 8TSSOP**MC10EL15DG**onsemi  
IC CLK BUFFER 2:4 1.25GHZ 16SOIC**MC10EL31D**onsemi  
IC FLIP FLOP ECL SET/RESET 8SOIC**MC10EL15D**onsemi  
IC CLOCK BUFFER MUX 2:4 16-SOIC**MC10EL15DR2G**onsemi  
IC CLK BUFFER 2:4 1.25GHZ 16SOIC**MC10EL12D**onsemi  
IC BUFFER DRIVER ECL N-INV 8SOIC**MC10EL31DG**onsemi  
IC FF D-TYPE SNGL 1BIT 8SOIC**MC10EL12DR2**onsemi  
IC BUFFER DRIVER ECL N-INV 8SOIC**MC10EL31DR2G**onsemi  
IC FF D-TYPE SNGL 1BIT 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](#)



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