

Image may be representation.
See specifications for product details.



MC100LVEL16DTG

Manufacturer Part Number	MC100LVEL16DTG
Manufacturer	onsemi
Allelco Part Number	32D-MC100LVEL16DTG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RECEIVER ECL DIFF 3.3V 8TSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MC100LVEL16.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC100LVEL16DTG - onsemi.New Original in Stock. Download Linear Technology MC100LVEL16DTG datasheet/specifications on AllelcoElec.com.
Request a quote for MC100LVEL16DTG, please send us email: info@allelco.com

Specifications

MC100LVEL16DTG Tech Specifications
MC100LVEL16DTG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 85°C
Supply Voltage	3V ~ 3.8V	Number of Bits	1
Supplier Device Package	8-TSSOP	Mounting Type	Surface Mount
Series	100LVEL	Logic Type	Differential Receiver
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	100LVEL16
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC100LVEL16DTG

Product Attribute				
Part Number	MC100LVEL16DTG	MC100LVEL16DG	MC100LVEL16D	MC100LVEL17DW
Manufacturer	onsemi	onsemi	onsemi	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Bits	1	1	1	4
Supply Voltage	3V ~ 3.8V	3V ~ 3.8V	3V ~ 3.8V	3V ~ 3.8V
Logic Type	Differential Receiver	Differential Receiver	Differential Receiver	Differential Receiver
Series	100LVEL	100LVEL	100LVEL	100LVEL
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Base Product Number	100LVEL16	100LVEL16	100LVEL16	100LVEL17
Supplier Device Package	8-TSSOP	8-SOIC	8-SOIC	20-SOIC
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	20-SOIC (0.295", 7.50mm Width)
Package	Tube	Tube	Tube	Tube

MC100LVEL16DTG Datasheet PDF

Download MC100LVEL16DTG pdf datasheets and onsemi documentation for MC100LVEL16DTG - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC100LVEL16DTG.pdf](#)

HTML Datasheet

[MC100LVEL16.pdf](#)

Customers Also Interested in

Recommended Products

MC100LVEL30DWG onsemi IC FF D-TYPE TRPL 1BIT 20SOIC	MC100LVEL14DW onsemi IC CLK BUFF MUX 2:5 1GHZ 20-SOIC	MC100LVEL17 AMI Semiconductor/onsemi	MC100LVEL16DG onsemi IC RECEIVER ECL DIFF 3.3V 8SOIC	MC100LVEL14DWR3G AMI Semiconductor/onsemi	MC100LVEL16D onsemi IC RECEIVER ECL DIFF 3.3V 8SOIC

MC100LVEL29DWR2G onsemi IC FF D-TYPE DUAL 1BIT 20SOIC	MC100LVEL14DWR2G onsemi IC CLK BUFFER 2:5 1GHZ 20SOIC	MC100LVEL29DWR2 AMI Semiconductor/onsemi	MC100LVEL14DWR2 MOTOROLA	MC100LVEL17DW onsemi IC RCVR DFF QUAD ECL 3.3V 20SOIC	MC100LVEL30DW AMI Semiconductor/onsemi
					
MC100LVEL16DR2G onsemi IC RECEIVER ECL DIFF 3.3V 8-SOIC	MC100LVEL14DWG onsemi IC CLK BUFFER 2:5 1GHZ 20SOIC	MC100LVEL17DWR2G onsemi IC RCVR DFF QUAD ECL 3.3V 20SOIC	MC100LVEL16DR2 onsemi IC RECEIVER ECL DIFF 3.3V 8-SOIC	MC100LVEL16DTR2G onsemi IC RECEIVER ECL DIFF 3.3V 8TSSOP	MC100LVEL17DWR2 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

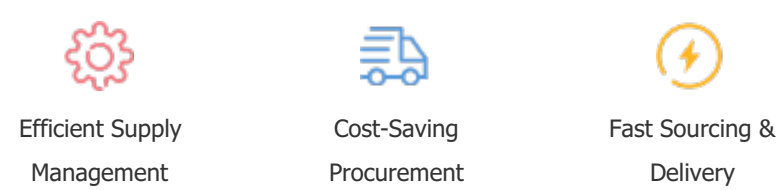
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

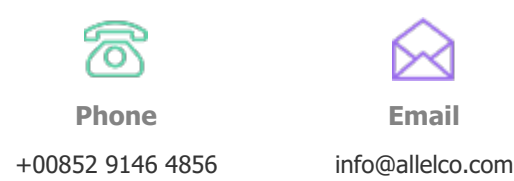
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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