



Image may be representation.
See specifications for product details.



MC100LVEL33DR2G

Manufacturer Part Number	MC100LVEL33DR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC100LVEL33DR2G
ECAD Model	Request Free CAD Models
Parts Description	IC DIVIDER BY 4 1-BIT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf MC100LVEL33 Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC100LVEL33DR2G - onsemi.New Original in Stock. Download Linear Technology MC100LVEL33DR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC100LVEL33DR2G, please send us email: info@allelco.com

Specifications

MC100LVEL33DR2G Tech Specifications
MC100LVEL33DR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3 V ~ 3.8 V	Number of Elements	1
Trigger Type	Positive, Negative	Number of Bits per Element	1
Timing	-	Mounting Type	Surface Mount
Supplier Device Package	8-SOIC	Logic Type	Divide-by-4
Series	100LVEL	Direction	-
Reset	Asynchronous	Count Rate	4 GHz
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	MC100LVEL33
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC100LVEL33DR2G

Product Attribute				
Part Number	MC100LVEL33DR2G	MC100LVEL33DTR2G	MC100LVEL32DTG	MC100LVEL32DR2
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Bulk
Direction	-	-	-	-
Logic Type	Divide-by-4	Divide-by-4	Divide-by-2	Divide-by-2
Timing	-	-	-	-
Number of Elements	1	1	1	1
Count Rate	4 GHz	4 GHz	2.6 GHz	2.6 GHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3 V ~ 3.8 V	3 V ~ 3.8 V	3 V ~ 3.8 V	3 V ~ 3.8 V
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-SOIC (0.154", 3.90mm Width)
Number of Bits per Element	1	1	1	1
Base Product Number	MC100LVEL33	MC100LVEL33	MC100LVEL32	MC100LVEL32
Reset	Asynchronous	Asynchronous	Asynchronous	Asynchronous
Series	100LVEL	100LVEL	100LVEL	100LVEL
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	8-SOIC	8-TSSOP	8-TSSOP	8-SOIC
Trigger Type	Positive, Negative	Positive, Negative	Positive, Negative	Positive, Negative

MC100LVEL33DR2G Datasheet PDF

Download MC100LVEL33DR2G pdf datasheets and onsemi documentation for MC100LVEL33DR2G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC100LVEL33DR2G.pdf](#)

PCN Packaging

[2.73KHz.pdf](#)

HTML Datasheet

[MC100LVEL33 Series.pdf](#)

Customers Also Interested in

Recommended Products



MC100LVEL33DTR2G
onsemi
IC DIVIDER BY 4 1-BIT 8TSSOP



MC100LVEL40DW
onsemi
IC DETECT PHASE FREQ ECL 20SOIC



MC100LVEL39DW
onsemi
IC CLOCK GENERATOR 20SOIC



MC100LVEL31DTR2
onsemi
IC FF D-TYPE SNGL 1BIT 8TSSOP



MC100LVEL32DTG
onsemi
IC DIVIDER BY 2 1-BIT 8TSSOP



MC100LVEL31DTG
onsemi
IC FF D-TYPE SNGL 1BIT 8TSSOP



MC100LVEL32DR2
onsemi
IC DIVIDER DIV X2 3.3V 8-SOIC



MC100LVEL33D
onsemi
IC DIVIDER DIV X4 ECL DIFF 8SOIC



MC100LVEL40DWR2G
onsemi
IC FREQUENCY DETECTOR 20SOIC



MC100LVEL37DWR2
onsemi
IC CLK BUFF DVDR MUX 2:4 20-SOIC



MC100LVEL32DG
onsemi
IC DIVIDER BY 2 1-BIT 8SOIC



MC100LVEL32DTR2G
onsemi
IC DIVIDER BY 2 1-BIT 8TSSOP



MC100LVEL37DWR2G
onsemi
IC CLK BUFFER 2:4 1GHZ 20SOIC



MC100LVEL32D
onsemi
IC DIVIDER DIV X2 ECL 3.3V 8SOIC



MC100LVEL40DWR2
onsemi
IC DETECT PHASE-FREQ ECL 20-SOIC



MC100LVEL39DWR2
onsemi
IC CLOCK GEN ECL 2:4 4/6 20SOIC



MC100LVEL33DR2
onsemi
IC DIVIDER DIV X4 DIFF 8-SOIC



MC100LVEL38DWR2G
onsemi
IC CLOCK GENERATOR 20SOIC

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.



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Email
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Certifications & Memberships



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