

Image may be representation.
See specifications for product details.



MC14018BDR2G

Manufacturer Part Number	MC14018BDR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC14018BDR2G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DIVIDER BY N 5-BIT 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MC14018B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC14018BDR2G - onsemi.New Original in Stock. Download Linear Technology MC14018BDR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC14018BDR2G, please send us email: info@allelco.com

Specifications

MC14018BDR2G Tech Specifications
MC14018BDR2G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-55°C ~ 125°C
Voltage - Supply	3 V ~ 18 V	Number of Elements	1
Trigger Type	Positive Edge	Number of Bits per Element	5
Timing	Synchronous	Mounting Type	Surface Mount
Supplier Device Package	16-SOIC	Logic Type	Divide-by-N
Series	4000B	Direction	-
Reset	Asynchronous	Count Rate	8 MHz
Package / Case	16-SOIC (0.154", 3.90mm Width)	Base Product Number	MC14018
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC14018BDR2G

Product Attribute				
Part Number	MC14018BDR2G	MC14018BDR2	MC14020BDG	MC14018BDG
Manufacturer	onsemi	onsemi	onsemi	onsemi
Reset	Asynchronous	Asynchronous	Asynchronous	Asynchronous
Voltage - Supply	3 V ~ 18 V	3 V ~ 18 V	3 V ~ 18 V	3 V ~ 18 V
Timing	Synchronous	Synchronous	-	Synchronous
Number of Bits per Element	5	5	14	5
Base Product Number	MC14018	MC14018	MC14020	MC14018
Series	4000B	4000B	4000B	4000B
Logic Type	Divide-by-N	Divide-by-N	Binary Counter	Divide-by-N
Count Rate	8 MHz	8 MHz	8 MHz	8 MHz
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-SOIC
Trigger Type	Positive Edge	Positive Edge	Negative Edge	Positive Edge
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Number of Elements	1	1	1	1
Direction	-	-	Up	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)

MC14018BDR2G Datasheet PDF

Download MC14018BDR2G pdf datasheets and onsemi documentation for MC14018BDR2G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)



















[Material Declaration MC14018BDR2G.pdf](#)

HTML Datasheet

[MC14018B.pdf](#)

Customers Also Interested in

Recommended Products

					
MC14018BDR2 onsemi IC DIVIDER BY N 5-BIT 16SOIC	MC14020BCL MOTOROLA	MC14020BCP MOTOROLA	MC14020BDG onsemi IC BINARY COUNTER 14-BIT 16SOIC	MC14020B MOTOROLA	MC14021B AMI Semiconductor/onsemi
					
MC14017BFL2 MOTOROLA	MC14018BDG onsemi IC DIVIDER BY N 5-BIT 16SOIC	MC14017BDR2 onsemi IC DECADE COUNTER/DIVIDER 16SOIC	MC14017BFELG onsemi IC DECADE COUNTER 10BIT 16SOEIAJ	MC14020BFEL onsemi BINARY COUNTER, 4000/14000/40000	MC14020BDR2G onsemi IC BINARY COUNTER 14-BIT 16SOIC
					
MC14018BCP onsemi IC DIVIDER BY N 5-BIT 16DIP	MC14020BDR2 AMI Semiconductor/onsemi	MC14021BCP onsemi IC SHIFT REGISTER 8BIT 16DIP	MC14017BDG onsemi IC DECADE COUNTER 10-BIT 16SOIC	MC14018B MC	MC14017BDR2G onsemi IC DECADE COUNTER 10-BIT 16SOIC

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.

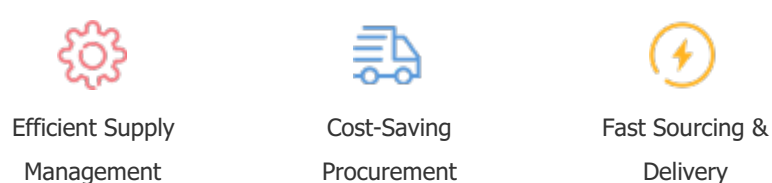
Contact us if you have any questions.

Payment Support

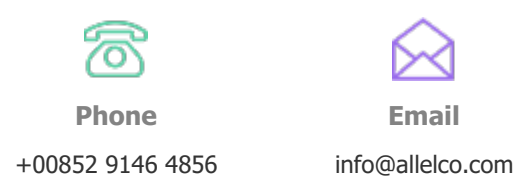
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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