

MC14538BCPG

Manufacturer Part Number

Manufacturer

Allelco Part Number 32D-MC14538BCPG

ECAD Model

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MC14538BCPG

onsemi

Parts Description IC MULTIVIBRATOR 95NS 16DIP
Package 16-DIP (0.300', 7.62mm)

Data sheet Cylindrical Battery Holders.pdf

MC14538B.pdf

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Image may be representation. See specifications for product details.



MC14538BCPG - onsemi.New Original in Stock. Download Linear Technology MC14538BCPG datasheet/specifications on AllelcoElec.com. Request a quote for MC14538BCPG, please send us email: info@allelco.com

Specifications

MC14538BCPG Tech Specifications

MC14538BCPG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tube
Voltage - Supply	3 V ~ 18 V	Operating Temperature	-55°C ~ 125°C
Supplier Device Package	16-PDIP	Mounting Type	Through Hole
Series	4000B	Logic Type	Monostable
Schmitt Trigger Input	Yes	Independent Circuits	2
Propagation Delay	95 ns	Current - Output High, Low	8.8mA, 8.8mA
Package / Case	16-DIP (0.300', 7.62mm)	Base Product Number	MC14538

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC14538BCPG

Product Attribute MC165880CRO MC1453800ROS MC145380DP MC345380ROZ Manufacturer torverin croseri Rochester Flortrorics, H.C. rememi Operating Temperature -55°C ~ 125°C -55°C ~ 125°C - -55°C ~ 125°C Package Tube Tape 8. Ree (TR) Bulk Bulk Voltage - Supply 3 V ~ 18 V 3 V ~ 18 V - 3 V ~ 18 V Independent Circuits 2 2 - 2 Schmitt Trigger Input Yes - Yes Propagation Delay 95 ris 95 ris - 95 ris Base Product Number MC14538 MC14538 - MC14538 Package / Case 16 DIP (0,307,7 62mm) 16 SOIC (0.154,3,30mm Width) - 16 SOIC (0.154,3,30mm Width) Current - Output High, Low 8.8ma, 8.8ma 8.8ma, 8.8ma - 8.8ma, 8.8ma Logic Type Montalable Montalable - Mundalable Mounting Type Tirough Nule Suface Mount - Suface Mount <t< th=""><th></th><th></th><th></th><th></th><th></th></t<>					
Manufacturer onsemi Rochester Electronics, LLC onsemi Operating Temperature -55°C ~ 125°C -55°C ~ 125°C 55°C ~ 125°C -55°C ~ 125°C 55°C ~ 125°C 55°C ~ 125°C Package Tube Tope & Red (TR) Bulk Bulk Voltage - Supply 3 V ~ 18 V . 3 V ~ 18 V Independent Circuits 2 2 - 2 Schmitt Trigger Input Yes Yes - Yes Propagation Delay 95 ns 95 ns 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.300°, 7,62mm) 16-SOIC (0.15°°, 3.90mm Width) - 16-SOIC (0.15°°, 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monoctable Monoctable - Monoctable Mounting Type Through Hole Surface Mount - Surface Mount Series 40008 + 40008	Product Attribute			MARIE	The state of the s
Operating Temperature -55°C ~ 125°C -55°C ~ 125°C - -55°C ~ 125°C Package Tube Tape & Reel (TR) Bulk Bulk Bulk Voltage - Supply 3 V ~ 18 V - 3 V ~ 18 V Independent Circuits 2 2 - 2 Schmitt Trigger Input Yes Yes - Yes Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.300°, 7.62mm) 16-SOIC (0.15°, 3.90mm Width) - 16-SOIC (0.15°, 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA - 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B 4000B * 4000B	Part Number	MC14538BCPG	MC14538BDR2G	MC14538BCP	MC14538BDR2
Package Tube Tape & Reel (TR) Bulk Bulk Voltage - Supply 3 V ~ 18 V - 3 V ~ 18 V Independent Circuits 2 2 - 2 Schmitt Trigger Input Yes Yes - Yes Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.300°, 7.62mm) 16-SOIC (0.154°, 3.90mm Width) - 16-SOIC (0.154°, 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 40008 40008 # 40008	Manufacturer	onsemi	onsemi	Rochester Electronics, LLC	onsemi
Voltage - Supply 3 V ~ 18 V - 3 V ~ 18 V Independent Circuits 2 - 2 Schmitt Trigger Input Yes - Yes Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.3007, 7.62mm) 16-SOIC (0.154°, 3.90mm Width) - 16-SOIC (0.154°, 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B * 4000B	Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-	-55°C ~ 125°C
Independent Circuits 2 2 - 2 Schmitt Trigger Input Yes Yes - Yes Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.3007, 7.62mm) 16-SOIC (0.154*, 3.90mm Width) - 16-SOIC (0.154*, 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B * 4000B	Package	Tube	Tape & Reel (TR)	Bulk	Bulk
Schmitt Trigger Input Yes Yes Yes Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.300', 7.62mm) 16-SOIC (0.154', 3.90mm Width) - 16-SOIC (0.154', 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B 4000B * 4000B	Voltage - Supply	3 V ~ 18 V	3 V ~ 18 V	-	3 V ~ 18 V
Propagation Delay 95 ns 95 ns - 95 ns Base Product Number MC14538 MC14538 - MC14538 Package / Case 16-DIP (0.300', 7.62mm) 16-SOIC (0.154', 3.90mm Width) - 16-SOIC (0.154'', 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B 4000B 4000B	Independent Circuits	2	2	-	2
Base Product Number MC14538 — MC14538 Package / Case 16-DIP (0.300', 7.62mm) 16-SOIC (0.154', 3.90mm Width) — 16-SOIC (0.154'', 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA — 8.8mA, 8.8mA Logic Type Monostable — Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B 4000B * 4000B	Schmitt Trigger Input	Yes	Yes	-	Yes
Package / Case 16-DIP (0.300', 7.62mm) 16-SOIC (0.154', 3.90mm Width) - 16-SOIC (0.154", 3.90mm Width) Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B 4000B * 4000B	Propagation Delay	95 ns	95 ns	-	95 ns
Current - Output High, Low 8.8mA, 8.8mA 8.8mA, 8.8mA - 8.8mA, 8.8mA Logic Type Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B * 4000B	Base Product Number	MC14538	MC14538	-	MC14538
Logic Type Monostable - Monostable Mounting Type Through Hole Surface Mount - Surface Mount Series 4000B * 4000B	Package / Case	16-DIP (0.300', 7.62mm)	16-SOIC (0.154', 3.90mm Width)	-	16-SOIC (0.154", 3.90mm Width)
Mounting Type Through Hole Surface Mount * 4000B * 4000B * 4000B	Current - Output High, Low	8.8mA, 8.8mA	8.8mA, 8.8mA	-	8.8mA, 8.8mA
Series # 4000B # 4000B # 4000B	Logic Type	Monostable	Monostable	-	Monostable
	Mounting Type	Through Hole	Surface Mount	-	Surface Mount
Supplier Device Package 16-PDIP 16-SOIC - 16-SOIC	Series	4000B	4000B	*	4000B
	Supplier Device Package	16-PDIP	16-SOIC	-	16-SOIC

MC14538BCPG Datasheet PDF

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IC MULTIVIBRATOR 95NS 16SOIC





MC14538BCP

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MC14538 - MONOSTABLE

MULTIVIBRAT



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MC14536BDWG

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NO PICTURE

MC14536BDWR2

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MC14538BDG

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IC MULTIVIBRATOR 95NS 16SOIC

MC14538BDWR2G

onsemi

IC MULTIVIBRATOR 95NS 16SOIC

MC14538B

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)		
Amaguian	United States	5		
America	Brazil	7		
Europe	Germany	5		
	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Oceania	New Zealand	7		
Asia	India	6		
ASIG	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.











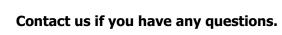
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