



Image may be representation.
See specifications for product details.



MC74HC244ADWG

Manufacturer Part Number	MC74HC244ADWG
Manufacturer	onsemi
Allelco Part Number	32D-MC74HC244ADWG
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC BUFFER NON-INVERT 6V 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	MC74HC244A.pdf
	MC74HC244A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC74HC244ADWG - onsemi.New Original in Stock. Download Linear Technology MC74HC244ADWG datasheet/specifications on AllelcoElec.com.
Request a quote for MC74HC244ADWG, please send us email: info@allelco.com

Specifications

MC74HC244ADWG Tech Specifications
MC74HC244ADWG - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Number of Elements	2
Voltage - Supply	2V ~ 6V	Number of Bits per Element	4
Supplier Device Package	20-SOIC	Mounting Type	Surface Mount
Series	74HC	Logic Type	Buffer, Non-Inverting
Package / Case	20-SOIC (0.295", 7.50mm Width)	Input Type	-
Package	Tube	Current - Output High, Low	7.8mA, 7.8mA
Output Type	3-State	Base Product Number	74HC244
Operating Temperature	-55°C ~ 125°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74HC244ADWG

Product Attribute				
Part Number	MC74HC244ADWG	MC74HC244AFR1	MC74HC244ADW	MC74HC240AN
Manufacturer	onsemi	onsemi	onsemi	onsemi
Output Type	3-State	3-State	3-State	3-State
Base Product Number	74HC244	74HC244	74HC244	74HC240
Package	Tube	Bulk	Tube	Bulk
Number of Bits per Element	4	4	4	4
Input Type	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Operating Temperature	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)	-55°C ~ 125°C (TA)
Series	74HC	74HC	74HC	74HC
Current - Output High, Low	7.8mA, 7.8mA	7.8mA, 7.8mA	7.8mA, 7.8mA	7.8mA, 7.8mA
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Logic Type	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Non-Inverting	Buffer, Inverting
Supplier Device Package	20-SOIC	20-SOIC	20-SOIC	20-PDIP
Number of Elements	2	2	2	2
Package / Case	20-SOIC (0.295", 7.50mm Width)	20-SOIC (0.209", 5.30mm Width)	20-SOIC (0.295", 7.50mm Width)	20-DIP (0.300", 7.62mm)

MC74HC244ADWG Datasheet PDF

Download MC74HC244ADWG pdf datasheets and onsemi documentation for MC74HC244ADWG - onsemi.

Datasheets

[MC74HC244A.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

[Material Declaration MC74HC244ADWG.pdf](#)




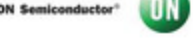








HTML Datasheet

[MC74HC244A.pdf](#)

Customers Also Interested in

Recommended Products



MC74HC244AFR1 onsemi IC BUFFER NON-INVERT 6V 20SOIC	MC74HC244ADW onsemi IC BUFF/DVR TRI-ST DUAL 20SOIC	MC74HC244N Fairchild (onsemi)	MC74HC240AN onsemi IC INVERTER DUAL 4-INPUT 20DIP	MC74HC244AN onsemi IC BUFF/DVR/RCR TRI-ST OCT 20DIP	MC74HC244ADWR2R AMI Semiconductor/onsemi
					
MC74HC244ADWR2 onsemi IC BUF/DVR/RCR TRI-ST OCT 20SOIC	MC74HC244AFEL onsemi IC BUF NON-INVERT 6V SOEIAJ-20	MC74HC241AN onsemi IC BUFFER NON-INVERT 6V	MC74HC244AD AMI Semiconductor/onsemi	MC74HC244A MOTOROLA	MC74HC244AFELG onsemi IC BUF NON-INVERT 6V SOEIAJ-20
					
MC74HC240ADWR2G Rochester Electronics, LLC MC74HC240A - OCTAL 3-STATE INVER	MC74HC240ANG onsemi IC BUFFER INVERT 6V 20DIP	MC74HC244AF onsemi IC BUF NON-INVERT 6V SOEIAJ-20	MC74HC240AF onsemi IC BUFFER INVERT 6V 20SOIC	MC74HC244ADTR2G onsemi IC BUFFER NON-INVERT 6V 20TSSOP	MC74HC244ADWR2G onsemi IC BUFFER NON-INVERT 6V 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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 +00852 9146 4856
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 info@allelco.com

Certifications & Memberships



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