



Image may be representation.
See specifications for product details.



MC74AC244DWR2G

Manufacturer Part Number	MC74AC244DWR2G
Manufacturer	onsemi
Allelco Part Number	32D-MC74AC244DWR2G
ECAD Model	Request Free CAD Models
Parts Description	IC BUFFER NON-INVERT 6V 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	MC74AC(T)244.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MC74AC244DWR2G - onsemi.New Original in Stock. Download Linear Technology MC74AC244DWR2G datasheet/specifications on AllelcoElec.com.
Request a quote for MC74AC244DWR2G, please send us email: info@allelco.com

Specifications

MC74AC244DWR2G Tech Specifications
MC74AC244DWR2G - 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	74AC	Logic Type	Buffer, Non-Inverting
Package / Case	20-SOIC (0.295", 7.50mm Width)	Input Type	-
Package	Tape & Reel (TR)	Current - Output High, Low	24mA, 24mA
Output Type	3-State	Base Product Number	74AC244
Operating Temperature	-40°C ~ 85°C (TA)		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74AC244DWR2G

Product Attribute				
Part Number	MC74AC244DWR2G	MC74AC240N	MC74AC240MEL	MC74AC240M
Manufacturer	onsemi	onsemi	onsemi	onsemi
Input Type	-	-	-	-
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	-
Package / Case	20-SOIC (0.295", 7.50mm Width)	20-DIP (0.300", 7.62mm)	20-SOIC (0.209", 5.30mm Width)	-
Base Product Number	74AC244	74AC240	74AC240	74AC240
Number of Elements	2	2	2	-
Output Type	3-State	3-State	3-State	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Number of Bits per Element	4	4	4	-
Series	74AC	74AC	74AC	*
Supplier Device Package	20-SOIC	20-PDIP	SOEIAJ-20	-
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Bulk
Logic Type	Buffer, Non-Inverting	Buffer, Inverting	Buffer, Inverting	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	-
Current - Output High, Low	24mA, 24mA	24mA, 24mA	24mA, 24mA	-

MC74AC244DWR2G Datasheet PDF

Download MC74AC244DWR2G pdf datasheets and onsemi documentation for MC74AC244DWR2G - onsemi.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MC74AC244DWR2G.pdf](#)

PCN Assembly/Origin



















[2.73KHz.pdf](#)

HTML Datasheet

[MC74AC\(T\)244.pdf](#)

Customers Also Interested in

Recommended Products

					
MC74AC253DR2 onsemi IC MULTIPLEXER 2 X 4:1 16SOIC	MC74AC240N onsemi IC BUFFER INVERT 6V 20DIP	MC74AC240MEL onsemi IC BUFFER INVERT 6V SOEIAJ-20	MC74AC244DW MOTOROLA	MC74AC253DR2G onsemi IC MULTIPLEXER 2 X 4:1 16SOIC	MC74AC240M onsemi IC INVERTER DL 4-INPUT 20SOEIAJ
					
MC74AC244MELG onsemi IC BUF NON-INVERT 6V SOEIAJ-20	MC74AC245N onsemi IC TXRX NON-INVERT 6V 20DIP	MC74AC245DWR2 MOTOROLA	MC74AC244DTR2G onsemi IC BUFFER NON-INVERT 6V 20TSSOP	MC74AC244DWR2 MOTOROLA	MC74AC244DWR MOTOROLA
					
MC74AC244N onsemi IC BUFFER DVR TRI-ST OCTAL 20DIP	MC74AC245DWG onsemi IC TXRX NON-INVERT 6V 20SOIC	MC74AC240DWR2 onsemi IC BUFFER INVERT 6V 20SOIC	MC74AC244DWG onsemi IC BUFFER NON-INVERT 6V 20SOIC	MC74AC245DW onsemi IC TXRX NON-INVERT 6V 20SOIC	MC74AC244DTR2 onsemi IC BUFFER NON-INVERT 6V 20TSSOP

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
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Contact us if you have any questions.

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Certifications & Memberships



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