



Image may be representation.
See specifications for product details.

MC74HC164ADR2

Manufacturer Part Number	MC74HC164ADR2
Manufacturer	onsemi
Allelco Part Number	32D-MC74HC164ADR2
ECAD Model	Request Free CAD Models
Parts Description	IC SHIFT REGISTER 8BIT 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	MC74HC164A.pdf MC74HC164A.pdf

Get a Quote



MC74HC164ADR2 - onsemi.New Original in Stock. Download Linear Technology MC74HC164ADR2 datasheet/specifications on AllelcoElec.com.
Request a quote for MC74HC164ADR2, please send us email: info@allelco.com

Specifications

MC74HC164ADR2 Tech Specifications

MC74HC164ADR2 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Operating Temperature	-55°C ~ 125°C
Voltage - Supply	2V ~ 6V	Number of Elements	1
Supplier Device Package	14-SOIC	Number of Bits per Element	8
Series	74HC	Mounting Type	Surface Mount
Package / Case	14-SOIC (0.154", 3.90mm Width)	Logic Type	Shift Register
Package	Bulk	Function	Serial to Parallel
Output Type	Push-Pull	Base Product Number	74HC164

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74HC164ADR2

Product Attribute				
Part Number	MC74HC164ADR2	MC74HC164AF	MC74HC164AFL1	MC74HC164BDR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Package	Bulk	Bulk	Bulk	Tape & Reel (TR)
Package / Case	14-SOIC (0.154", 3.90mm Width)	16-SOIC (0.209", 5.30mm Width)	16-SOIC (0.209", 5.30mm Width)	14-SOIC (0.154", 3.90mm Width)
Output Type	Push-Pull	Push-Pull	Push-Pull	Push-Pull
Base Product Number	74HC164	74HC164	74HC164	74HC164
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Logic Type	Shift Register	Shift Register	Shift Register	Shift Register
Function	Serial to Parallel	Serial to Parallel	Serial to Parallel	Serial to Parallel
Number of Elements	1	1	1	1
Series	74HC	74HC	74HC	74HC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Bits per Element	8	8	8	8
Supplier Device Package	14-SOIC	16-SOEIAJ	16-SOEIAJ	14-SOIC

MC74HC164ADR2 Datasheet PDF

Download MC74HC164ADR2 pdf datasheets and onsemi documentation for MC74HC164ADR2 - onsemi.

Datasheets

[MC74HC164A.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

HTML Datasheet

[MC74HC164A.pdf](#)

Customers Also Interested in

Recommended Products

MC74HC164AF	MC74HC161ADTG	MC74HC161AFEL	MC74HC164AFL1	MC74HC164BDR2G	MC74HC164ANG
onsemi	onsemi	onsemi	onsemi	onsemi	onsemi
8-BIT SERIAL-INPUT/PARALLEL-OUTP	IC BINARY COUNTER 4-BIT 16TSSOP	IC BINARY COUNTER 4BIT 16SOEIAJ	8 BIT SERIAL INPUT/PARALLEL-OUTP	IC SHIFT REGISTER 8BIT 14SOIC	IC SHIFT REG 8BIT SER/PAR 14-DIP



MC74HC164AFELG

onsemi
SERIAL IN PARALLEL OUT



MC74HC164ADTR2G

onsemi
IC SHIFT REGISTER 8BIT 14-TSSOP



MC74HC164AD

onsemi
IC SHIFT REGISTER 8BIT 14-SOIC



MC74HC163AN

onsemi
IC BINARY COUNTER 4-BIT 16DIP



MC74HC164ADR2G

onsemi
IC SHIFT REGISTER 8BIT 14SOIC

MC74HC163ADR2

AMI Semiconductor/onsemi



MC74HC163N

NS



MC74HC164BDR2G

Analog Devices Inc.
8-BIT SERIAL-INPUT/PARALLEL-
OUTP



MC74HC161AN

onsemi
IC BINARY COUNTER 4-BIT 16DIP



MC74HC164AFEL

onsemi
SERIAL IN PARALLEL OUT



MC74HC163AFEL

Motorola
IC BINARY COUNTER 4BIT 16SOEIAJ



MC74HC163ADR2G

onsemi
IC BINARY COUNTER 4-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 -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



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Contact us

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