

Image may be representation.
See specifications for product details.

MC74HC132ADR2

Manufacturer Part Number	MC74HC132ADR2
Manufacturer	onsemi
Allelco Part Number	32D-MC74HC132ADR2
ECAD Model	Request Free CAD Models
Parts Description	IC GATE NAND 4CH 2-INP 14-SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	MC74HC132A.pdf MC74HC132A.pdf

Get a Quote



MC74HC132ADR2 - onsemi.New Original in Stock. Download Linear Technology MC74HC132ADR2 datasheet/specifications on AllelcoElec.com.
Request a quote for MC74HC132ADR2, please send us email: info@allelco.com

Specifications

MC74HC132ADR2 Tech Specifications

MC74HC132ADR2 - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Mounting Type	Surface Mount
Voltage - Supply	2V ~ 6V	Max Propagation Delay @ V, Max CL	21ns @ 6V, 50pF
Supplier Device Package	14-SOIC	Logic Type	NAND Gate
Series	74HC	Input Logic Level - Low	0.3V ~ 1.2V
Package / Case	14-SOIC (0.154", 3.90mm Width)	Input Logic Level - High	1.5V ~ 4.2V
Package	Bulk	Features	Schmitt Trigger
Operating Temperature	-55°C ~ 125°C	Current - Quiescent (Max)	1 µA
Number of Inputs	2	Current - Output High, Low	5.2mA, 5.2mA
Number of Circuits	4	Base Product Number	74HC132

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MC74HC132ADR2

Product Attribute				
Part Number	MC74HC132ADR2	MC74HC132ADTR2	MC74HC132AFELG	MC74HC132ADR2G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Number of Inputs	2	2	2	2
Logic Type	NAND Gate	NAND Gate	NAND Gate	NAND Gate
Input Logic Level - High	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Max Propagation Delay @ V, Max CL	21ns @ 6V, 50pF	21ns @ 6V, 50pF	21ns @ 6V, 50pF	21ns @ 6V, 50pF
Current - Output High, Low	5.2mA, 5.2mA	5.2mA, 5.2mA	5.2mA, 5.2mA	5.2mA, 5.2mA
Current - Quiescent (Max)	1 µA	1 µA	1 µA	1 µA
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Series	74HC	74HC	74HC	74HC
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.209", 5.30mm Width)	14-SOIC (0.154", 3.90mm Width)
Base Product Number	74HC132	74HC132	74HC132	74HC132
Number of Circuits	4	4	4	4
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Supplier Device Package	14-SOIC	14-TSSOP	SOEIAJ-14	14-SOIC
Input Logic Level - Low	0.3V ~ 1.2V	0.3V ~ 1.2V	0.3V ~ 1.2V	0.3V ~ 1.2V
Features	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger

MC74HC132ADR2 Datasheet PDF

Download MC74HC132ADR2 pdf datasheets and onsemi documentation for MC74HC132ADR2 - onsemi.

Datasheets

[MC74HC132A.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)



















[onsemi RoHS.pdf](#)

HTML Datasheet

[MC74HC132A.pdf](#)

Customers Also Interested in

Recommended Products

					
MC74HC132ADR2 onsemi IC GATE NAND 4CH 2-INP 14TSSOP	MC74HC133N MOTOROLA NO PICTURE	MC74HC126ADR2G onsemi IC BUFFER NON-INVERT 6V 14SOIC	MC74HC132AFEL Fairchild (onsemi)	MC74HC132AFELG onsemi IC GATE NAND 4CH 2-INP SOEIAJ	MC74HC126AFELG onsemi IC BUF NON-INVERT 6V SOEIAJ-14
					
MC74HC126AFEL onsemi IC BUFFER NON-INVERT 6V 14SOIC	MC74HC126AN onsemi IC BUFFER NON-INVERT 6V 14DIP	MC74HC132ADR2G onsemi IC GATE NAND 4CH 2-INP 14SOIC	MC74HC126ADR2 onsemi IC BUFFER NON-INVERT 6V 14TSSOP	MC74HC132AF onsemi IC GATE NAND 4CH 2-INP SOEIAJ	MC74HC132ADR2G onsemi IC GATE NAND 4CH 2-INP 14TSSOP
					
MC74HC132ADR AMI Semiconductor/onsemi	MC74HC126ADR2G onsemi IC BUFFER NON-INVERT 6V 14TSSOP	MC74HC132N Fairchild (onsemi)	MC74HC132ADG onsemi IC GATE NAND 4CH 2-INP 14SOIC	MC74HC132AD AMI Semiconductor/onsemi	MC74HC132AN onsemi IC GATE NAND 4CH 2-INP 14-DIP

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.

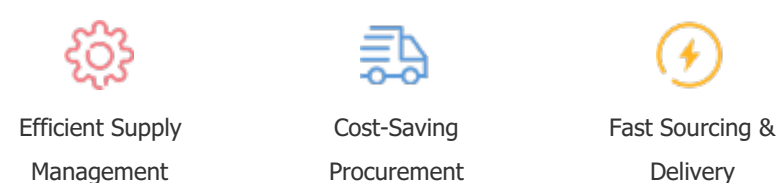
Contact us if you have any questions.

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



View More