

Image may be representation.  
See specifications for product details.



## MM74HC132MX

Manufacturer Part Number	<b>MM74HC132MX</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MM74HC132MX
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC GATE NAND 4CH 2-INP 14SOIC
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	<b>MM74HC132MTC Datasheet.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MM74HC132MX - onsemi.New Original in Stock. Download Linear Technology MM74HC132MX datasheet/specifications on AllelcoElec.com.  
Request a quote for MM74HC132MX, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MM74HC132MX Tech Specifications  
MM74HC132MX - 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	Tape & Reel (TR)	Features	Schmitt Trigger
Operating Temperature	-40°C ~ 85°C	Current - Quiescent (Max)	2 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 MM74HC132MX

Product Attribute				
Part Number	MM74HC132MX	MM74HC132MTC	MM74HC132M	MM74HC132MTCX
Manufacturer	onsemi	onsemi	onsemi	onsemi
Current - Output High, Low	5.2mA, 5.2mA	5.2mA, 5.2mA	5.2mA, 5.2mA	5.2mA, 5.2mA
Series	74HC	74HC	74HC	74HC
Base Product Number	74HC132	74HC132	74HC132	74HC132
Max Propagation Delay @ V, Max CL	21ns @ 6V, 50pF	21ns @ 6V, 50pF	21ns @ 6V, 50pF	21ns @ 6V, 50pF
Number of Circuits	4	4	4	4
Input Logic Level - High	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V
Supplier Device Package	14-SOIC	14-TSSOP	14-SOIC	14-TSSOP
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Package	Tape & Reel (TR)	Tube	Tube	Tape & Reel (TR)
Current - Quiescent (Max)	2 µA	2 µA	2 µA	2 µA
Features	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Inputs	2	2	2	2
Logic Type	NAND Gate	NAND Gate	NAND Gate	NAND Gate
Package / Case	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	14-TSSOP (0.173", 4.40mm Width)
Input Logic Level - Low	0.3V ~ 1.2V	0.3V ~ 1.2V	0.3V ~ 1.2V	0.3V ~ 1.2V

### MM74HC132MX Datasheet PDF

Download MM74HC132MX pdf datasheets and onsemi documentation for MM74HC132MX - onsemi.

#### Datasheets

[MM74HC132MTC Datasheet.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

[onsemi REACH.pdf](#)

[Material Declaration MM74HC132MX.pdf](#)

#### PCN Design/Specification

[Cylindrical Battery Holders.pdf](#)

#### PCN Packaging



















2.73KHz.pdf

PCN Assembly/Origin

2.73KHz.pdf

Customers Also Interested in

Recommended Products

					
<b>MM74HC138MX</b> Fairchild Semiconductor DECODER/DRIVER, HC/UH SERIES, IN	<b>MM74HC133N</b> NS	<b>MM74HC126N</b> Fairchild Semiconductor IC BUFFER NON-INVERT 6V 14DIP	<b>MM74HC138M</b> onsemi IC DECODER/DEMUX 1X3:8 16SOIC	<b>MM74HC132MTC</b> onsemi IC GATE NAND 4CH 2-INP 14TSSOP	<b>MM74HC132M</b> onsemi IC GATE NAND 4CH 2-INP 14SOIC
					
<b>MM74HC126M</b> onsemi IC BUFFER NON-INVERT 6V 14SOIC	<b>MM74HC132MTCX</b> onsemi IC GATE NAND 4CH 2-INP 14TSSOP	<b>MM74HC132N</b> Fairchild Semiconductor IC GATE NAND 4CH 2IN 14DIP	<b>MM74HC126MX</b> onsemi IC BUFFER NON-INVERT 6V 14SOIC	<b>MM74HC126N</b> onsemi IC BUFFER NON-INVERT 6V 14DIP	<b>MM74HC132SJX</b> onsemi IC GATE NAND 4CH 2IN 14SOIP
					
<b>MM74HC126MTC</b> Fairchild Semiconductor IC BUFFER NON-INVERT 6V 14TSSOP	<b>MM74HC126MTC</b> onsemi IC BUFFER NON-INVERT 6V 14TSSOP	<b>MM74HC132SJX</b> Fairchild Semiconductor IC GATE NAND 4CH 2IN 14SOP	<b>MM74HC138MTCX</b> onsemi IC DECODER/DEMUX 1X3:8 16TSSOP	<b>MM74HC125SJX</b> onsemi IC BUFFER NON-INVERT 6V 14SOP	<b>MM74HC132N</b> onsemi IC GATE NAND 4CH 2IN 14DIP

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
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Contact us if you have any questions.

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Certifications & Memberships



View More

Contact us

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