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See specifications for product details.



M74HC14TTR

Manufacturer Part Number	M74HC14TTR
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M74HC14TTR
ECAD Model	Request Free CAD Models
Parts Description	IC INVERTER 6CH 1-INP 14TSSOP
Package	14-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

M74HC14TTR - STMicroelectronics.New Original in Stock. Download Linear Technology M74HC14TTR datasheet/specifications on AllelcoElec.com.
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Specifications

M74HC14TTR Tech Specifications

M74HC14TTR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Mounting Type	Surface Mount
Voltage - Supply	2V ~ 6V	Max Propagation Delay @ V, Max CL	21ns @ 6V, 50pF
Supplier Device Package	14-TSSOP	Logic Type	Inverter
Series	74HC	Input Logic Level - Low	0.3V ~ 1.5V
Package / Case	14-TSSOP (0.173', 4.40mm Width)	Input Logic Level - High	1.5V ~ 4.2V
Package	Tape & Reel (TR)	Features	Schmitt Trigger
Operating Temperature	-55°C ~ 125°C	Current - Quiescent (Max)	1 µA
Number of Inputs	1	Current - Output High, Low	5.2mA, 5.2mA
Number of Circuits	6	Base Product Number	74HC14

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M74HC14TTR

Product Attribute				
Part Number	M74HC14TTR	M74HC14YRM13TR	M74HC14B1R	M74HC14RM13TR
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Number of Inputs	1	1	1	1
Supplier Device Package	14-TSSOP	14-SO	14-DIP	14-SO
Operating Temperature	-55°C ~ 125°C	-40°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Package / Case	14-TSSOP (0.173', 4.40mm Width)	14-SOIC (0.154", 3.90mm Width)	14-DIP (0.300", 7.62mm)	14-SOIC (0.154", 3.90mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Base Product Number	74HC14	74HC14	74HC14	74HC14
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
Series	74HC	Automotive, AEC-Q100, 74HC	74HC	74HC
Voltage - Supply	2V ~ 6V	2V ~ 6V	2V ~ 6V	2V ~ 6V
Input Logic Level - High	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V	1.5V ~ 4.2V
Number of Circuits	6	6	6	6
Input Logic Level - Low	0.3V ~ 1.5V	0.3V ~ 1.5V	0.3V ~ 1.5V	0.3V ~ 1.5V
Features	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger	Schmitt Trigger
Logic Type	Inverter	Inverter	Inverter	Inverter
Current - Quiescent (Max)	1 µA	1 µA	1 µA	1 µA

M74HC14TTR Datasheet PDF

Download M74HC14TTR pdf datasheets and STMicroelectronics documentation for M74HC14TTR - STMicroelectronics.

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



M74HC14M13TR
STMicroelectronics

M74HC148RM13TR
STMicroelectronics
IC PRIORITY ENCODER 1 X 8:3 16SO

M74HC14YRM13TR
STMicroelectronics
IC INVERT SCHMITT 6CH 1-INP 14SO

M74HC151B1R
STMicroelectronics
IC MULTIPLEXER 1 X 8:1 16DIP

M74HC14M1R
STMicroelectronics

M74HC151RM13TR
STMicroelectronics
IC MULTIPLEXER 1 X 8:1 16SO

**M74HC139RM13TR**STMicroelectronics
IC DECODER/DEMUX 1 X 2:4 16SO**M74HC14B1R**STMicroelectronics
IC INVERT SCHMITT 6CH 1-IN 14DIP**M74HC14RM13TR**STMicroelectronics
IC INVERT SCHMITT 6CH 1-INP 14SO**M74HC153RM13TR**STMicroelectronics
IC MULTIPLEXER 2 X 4:1 16SO**M74HC148B1**

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**M74HC151TTR**STMicroelectronics
IC MULTIPLEXER 1 X 8:1 16TSSOP**M74HC14B1**

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**M74HC151YTTR**STMicroelectronics
IC MULTIPLEXER 1 X 8:1 16TSSOP**M74HC151B1**

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**M74HC14YTTR**STMicroelectronics
IC INVERTER 6CH 1-INP 14TSSOP**M74HC14N**

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**M74HC139M1R**

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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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Certifications & Memberships



View More

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