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See specifications for product details.



M74HC4024RM13TR

Manufacturer Part Number	M74HC4024RM13TR
Manufacturer	STMicroelectronics
Allelco Part Number	32D-M74HC4024RM13TR
ECAD Model	Request Free CAD Models
Parts Description	IC BINARY COUNTER 7-BIT 14SO
Package	14-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

M74HC4024RM13TR - STMicroelectronics.New Original in Stock. Download Linear Technology M74HC4024RM13TR datasheet/specifications on AllelcoElec.com.
Request a quote for M74HC4024RM13TR, please send us email: info@allelco.com

Specifications

M74HC4024RM13TR Tech Specifications
M74HC4024RM13TR - STMicroelectronics technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	STMicroelectronics	Operating Temperature	-55°C ~ 125°C
Voltage - Supply	2 V ~ 6 V	Number of Elements	1
Trigger Type	Negative Edge	Number of Bits per Element	7
Timing	-	Mounting Type	Surface Mount
Supplier Device Package	14-SO	Logic Type	Binary Counter
Series	74HC	Direction	Up
Reset	Asynchronous	Count Rate	79 MHz
Package / Case	14-SOIC (0.154", 3.90mm Width)	Base Product Number	74HC4024
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to STMicroelectronics M74HC4024RM13TR

Product Attribute				
Part Number	M74HC4024RM13TR	M74HC4017RM13TR	M74HC4020B1R	M74HC4017B1R
Manufacturer	STMicroelectronics	STMicroelectronics	STMicroelectronics	STMicroelectronics
Number of Elements	1	1	1	1
Mounting Type	Surface Mount	Surface Mount	Through Hole	Through Hole
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Timing	-	-	-	-
Supplier Device Package	14-SO	16-SO	16-DIP	16-DIP
Direction	Up	Up	Up	Up
Number of Bits per Element	7	10	14	10
Package / Case	14-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)
Trigger Type	Negative Edge	Positive Edge	Negative Edge	Positive Edge
Count Rate	79 MHz	48 MHz	70 MHz	48 MHz
Voltage - Supply	2 V ~ 6 V	2 V ~ 6 V	2 V ~ 6 V	2 V ~ 6 V
Logic Type	Binary Counter	Counter, Decade	Binary Counter	Counter, Decade
Operating Temperature	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C	-55°C ~ 125°C
Series	74HC	74HC	74HC	74HC
Base Product Number	74HC4024	74HC4017	74HC4020	74HC4017
Reset	Asynchronous	Asynchronous	Asynchronous	Asynchronous

M74HC4024RM13TR Datasheet PDF

Download M74HC4024RM13TR pdf datasheets and STMicroelectronics documentation for M74HC4024RM13TR - STMicroelectronics.

Datasheets

[Cylindrical Battery Holders.pdf](#)

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Recommended Products



M74HC4022B1
STMicroelectronics

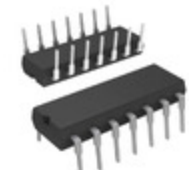
M74HC4017RM13TR
STMicroelectronics
IC DECADE COUNTER 10-BIT 16SO

M74HC4020B1R
STMicroelectronics
IC BINARY COUNTER 14-BIT 16DIP

M74HC4017B1R
STMicroelectronics
IC DECADE COUNTER 10-BIT 16DIP

M74HC4049B1
SGS-THOMSON

M74HC4016M1R
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M74HC4050B1R
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IC BUFFER NON-INVERT 6V 16DIP

M74HC4028B1R
STMicroelectronics
IC DECODER 1 X 4:10 16DIP

M74HC4024B1
STMicroelectronics

M74HC4024B1R
STMicroelectronics
IC BINARY COUNTER 7-BIT 14DIP

M74HC4049B1R
STMicroelectronics
IC BUFFER INVERT 6V 16DIP



M74HC4016M13TR
STMicroelectronics

M74HC4040RM13TR
STMicroelectronics
IC BINARY COUNTER 12-BIT 16SO

M74HC4016B1R
STMicroelectronics
IC SWITCH SPST-NOX4 120OHM 14DIP

M74HC4040B1R
STMicroelectronics

M74HC4049M13TR
STMicroelectronics
IC BUFFER INVERT 6V 16SO

M74HC4050B1
STMicroelectronics

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

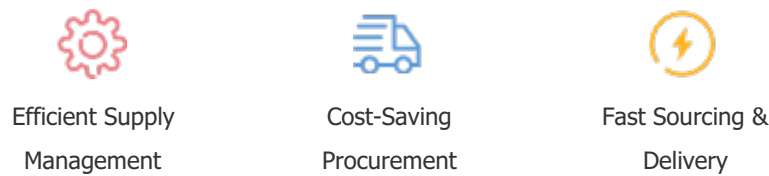
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

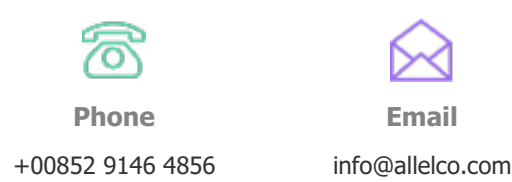
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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