



STMicroelectronics



74AC74MTR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74AC74MTR                                                                                                    |
| Manufacturer/Brand: | STMicroelectronics                                                                                           |
| Product description | IC FF D-TYPE DUAL 1BIT 14SOP                                                                                 |
| Datasheets:         |  74AC74MTR.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 674713 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

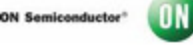
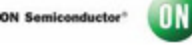
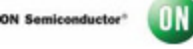
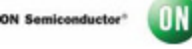
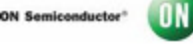
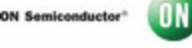
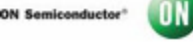
Specifications of 74AC74MTR

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74AC74MTR                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| QUANTITY AVAILABLE                | 674713 pcs                                                                                        |
| DATA SHEET                        |  74AC74MTR.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 6 V                                                                                         |
| TYPE                              | D-Type                                                                                            |
| TRIGGER TYPE                      | Positive Edge                                                                                     |
| SERIES                            | 74AC                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                    | 14-SOIC (0.154", 3.90mm Width)                                                                    |
| OUTPUT TYPE                       | Differential                                                                                      |
| OTHER NAMES                       | 497-1030-2                                                                                        |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                |
| NUMBER OF ELEMENTS                | 2                                                                                                 |
| NUMBER OF BITS PER ELEMENT        | 1                                                                                                 |
| MOUNTING TYPE                     | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                     |
| MAX PROPAGATION DELAY @ V, MAX CL | 10ns @ 5V, 50pF                                                                                   |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| INPUT CAPACITANCE                 | 3pF                                                                                               |
| FUNCTION                          | Set(Preset) and Reset                                                                             |
| CURRENT - QUIESCENT (IQ)          | 2µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                        |
| CLOCK FREQUENCY                   | 300MHz                                                                                            |
| BASE PART NUMBER                  | 74AC74                                                                                            |

Related Tags

|                              |                              |                                  |
|------------------------------|------------------------------|----------------------------------|
| STMicroelectronics 74AC74MTR | 74AC74MTR Distributor        | 74AC74MTR Supplier               |
| 74AC74MTR Price              | 74AC74MTR Pictures           | 74AC74MTR Image                  |
| 74AC74MTR PDF Datasheet      | 74AC74MTR Download Datasheet | 74AC74MTR Datasheet              |
| 74AC74MTR Stock              | Buy 74AC74MTR                | Buy STMicroelectronics 74AC74MTR |
| STMicroelectronics 74AC74MTR | STMicroelectronics Supplier  | STMicroelectronics Distributor   |
| STMicroelectronics 74AC74MTR |                              |                                  |

Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                     |
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|  <div><b>74AC74B</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 20TSSOP<br/>In stock: 744491 pcs<br/><div>RFQ</div></div>                      |  <div><b>74AC74TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 420281 pcs<br/><div>RFQ</div></div>                   |
|  <div><b>74AC74SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 3945 pcs<br/><div>RFQ</div></div>      |  <div><b>74AC74SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: 6959 pcs<br/><div>RFQ</div></div>    |
|  <div><b>74AC74PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: 4764 pcs<br/><div>RFQ</div></div>       |  <div><b>74AC74SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: 5398 pcs<br/><div>RFQ</div></div>      |
|  <div><b>74AC74MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 7002 pcs<br/><div>RFQ</div></div>   |  <div><b>74AC648SPC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 6V 24DIP<br/>In stock: 4674 pcs<br/><div>RFQ</div></div> |
|  <div><b>74AC648SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 6V 24SOIC<br/>In stock: 5750 pcs<br/><div>RFQ</div></div>  |  <div><b>74AC74MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: 4390 pcs<br/><div>RFQ</div></div>   |
|  <div><b>74AC648SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TRANSCVR NON-INVERT 6V 24SOIC<br/>In stock: 5669 pcs<br/><div>RFQ</div></div> |  <div><b>74AC74SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: 5442 pcs<br/><div>RFQ</div></div>     |