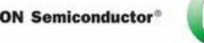


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74ACT174MTCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT174MTCX                                                                                                 |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE SNGL 6BIT 16TSSOP                                                                               |
| Datasheets:         |  74ACT174MTCX.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6475 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

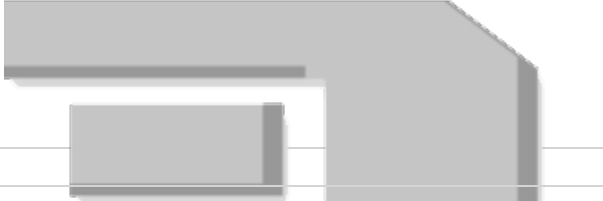
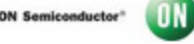
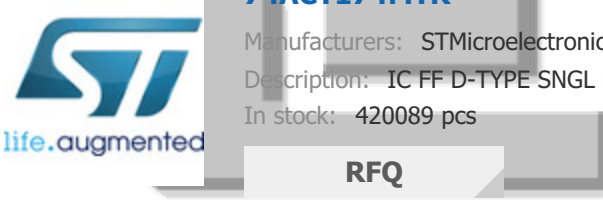
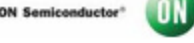
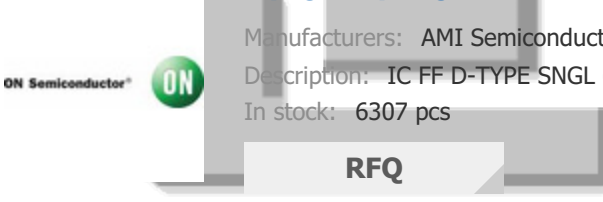
Specifications of 74ACT174MTCX

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT174MTCX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 6BIT 16TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE                | 6475 pcs                                                                                             |
| DATA SHEET                        |  74ACT174MTCX.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                        |
| TYPE                              | D-Type                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                        |
| SERIES                            | 74ACT                                                                                                |
| PACKAGING                         | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                    | 16-TSSOP (0.173", 4.40mm Width)                                                                      |
| OUTPUT TYPE                       | Non-Inverted                                                                                         |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 1                                                                                                    |
| NUMBER OF BITS PER ELEMENT        | 6                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 10.5ns @ 5V, 50pF                                                                                    |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                           |
| INPUT CAPACITANCE                 | 4.5pF                                                                                                |
| FUNCTION                          | Master Reset                                                                                         |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                                 |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                           |
| CLOCK FREQUENCY                   | 200MHz                                                                                               |
| BASE PART NUMBER                  | 74ACT174                                                                                             |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ACT174MTCX      | 74ACT174MTCX Distributor                                | 74ACT174MTCX Supplier                                 |
| 74ACT174MTCX Price                                     | 74ACT174MTCX Pictures                                   | 74ACT174MTCX Image                                    |
| 74ACT174MTCX PDF Datasheet                             | 74ACT174MTCX Download Datasheet                         | 74ACT174MTCX Datasheet                                |
| 74ACT174MTCX Stock                                     | Buy 74ACT174MTCX                                        | Buy AMI Semiconductor / ON Semiconductor 74ACT174MTCX |
| AMI Semiconductor / ON Semiconductor 74ACT174MTCX      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor 74ACT174MTCX      | ON Semiconductor 74ACT174MTCX                           | Aptina / ON Semiconductor 74ACT174MTCX                |
| Catalyst Semiconductor / ON Semiconductor 74ACT174MTCX | PulseCore Semiconductor / ON Semiconductor 74ACT174MTCX | Sanyo Semiconductor / ON Semiconductor 74ACT174MTCX   |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74ACT16863DLRG4</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 5.5V 56SSOP<br/>In stock: 6351 pcs<br/><b>RFQ</b></div>                              |  <div><b>74ACT174PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16DIP<br/>In stock: 6842 pcs<br/><b>RFQ</b></div>   |
|  <div><b>74ACT16952DL</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 5.5V 56SSOP<br/>In stock: 4671 pcs<br/><b>RFQ</b></div>                                 |  <div><b>74ACT174SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 4808 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74ACT16952DLR</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 5.5V 56SSOP<br/>In stock: 6400 pcs<br/><b>RFQ</b></div>                                |  <div><b>74ACT16952DLRG4</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 5.5V 56SSOP<br/>In stock: 4837 pcs<br/><b>RFQ</b></div>                            |
|  <div><b>74ACT174MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 420089 pcs<br/><b>RFQ</b></div>                   |  <div><b>74ACT174SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 3074 pcs<br/><b>RFQ</b></div>   |
|  <div><b>74ACT16952DLG4</b><br/>Manufacturers: N/A<br/>Description: IC TXRX NON-INVERT 5.5V 56SSOP<br/>In stock: 4614 pcs<br/><b>RFQ</b></div>                               |  <div><b>74ACT174SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOIC<br/>In stock: 3516 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74ACT174MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP<br/>In stock: 6307 pcs<br/><b>RFQ</b></div> |  <div><b>74ACT174SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOIC<br/>In stock: 3486 pcs<br/><b>RFQ</b></div> |