



74ACT16374TTR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT16374TTR                                                                                                        |
| Manufacturer/Brand: | STMicroelectronics                                                                                                   |
| Product description | IC FF D-TYPE DUAL 8BIT 48TSSOP                                                                                       |
| Datasheets:         |  74ACT16374TTR.pdf                  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

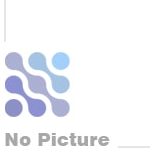
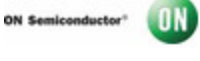
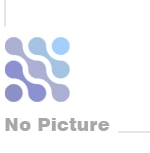
Specifications of 74ACT16374TTR

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT16374TTR                                                                                         |
| MANUFACTURER                      | STMicroelectronics                                                                                    |
| DESCRIPTION                       | IC FF D-TYPE DUAL 8BIT 48TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| DATA SHEET                        |  74ACT16374TTR.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 74ACT                                                                                                 |
| PACKAGING                         | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                    | 48-TFSOP (0.240", 6.10mm Width)                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                               |
| OTHER NAMES                       | 497-1038-2                                                                                            |
| OPERATING TEMPERATURE             | -55°C ~ 125°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 2                                                                                                     |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                     |
| MOUNTING TYPE                     | Surface Mount                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                         |
| MAX PROPAGATION DELAY @ V, MAX CL | 6.7ns @ 5V, 50pF                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                    |
| INPUT CAPACITANCE                 | 3.6pF                                                                                                 |
| FUNCTION                          | Standard                                                                                              |
| CURRENT - QUIESCENT (IQ)          | 8µA                                                                                                   |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                            |
| CLOCK FREQUENCY                   | 120MHz                                                                                                |
| BASE PART NUMBER                  | 74ACT16374                                                                                            |

Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics 74ACT16374TTR | 74ACT16374TTR Distributor        | 74ACT16374TTR Supplier               |
| 74ACT16374TTR Price              | 74ACT16374TTR Pictures           | 74ACT16374TTR Image                  |
| 74ACT16374TTR PDF Datasheet      | 74ACT16374TTR Download Datasheet | 74ACT16374TTR Datasheet              |
| 74ACT16374TTR Stock              | Buy 74ACT16374TTR                | Buy STMicroelectronics 74ACT16374TTR |
| STMicroelectronics 74ACT16374TTR | STMicroelectronics Supplier      | STMicroelectronics Distributor       |
| STMicroelectronics 74ACT16374TTR |                                  |                                      |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74ACT16374MTD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 5306 pcs<br/>RFQ</div> |  <div><b>74ACT16374MTDX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 5090 pcs<br/>RFQ</div> |
|  <div><b>74ACT16374DLR</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 64210 pcs<br/>RFQ</div>                                  |  <div><b>74ACT16374SSC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 4975 pcs<br/>RFQ</div>   |
|  <div><b>74ACT163PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER SYNC BIN 4BIT 16-DIP<br/>In stock: 5053 pcs<br/>RFQ</div>   |  <div><b>74ACT163SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16SOIC<br/>In stock: 4156 pcs<br/>RFQ</div>      |
|  <div><b>74ACT16374SSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 4053 pcs<br/>RFQ</div> |  <div><b>74ACT163MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16TSSOP<br/>In stock: 5369 pcs<br/>RFQ</div>    |
|  <div><b>74ACT163MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC COUNTER 4-BIT SYNC 16-SOIC<br/>In stock: 321372 pcs<br/>RFQ</div>                    |  <div><b>74ACT163SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16SOIC<br/>In stock: 5232 pcs<br/>RFQ</div>     |
|  <div><b>74ACT16374DLRG4</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 65424 pcs<br/>RFQ</div>                                |  <div><b>74ACT163MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16TSSOP<br/>In stock: 4143 pcs<br/>RFQ</div>   |