

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74ACT16374MTD

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT16374MTD                                                                                                |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE DUAL 8BIT 48TSSOP                                                                               |
| Datasheets:         |  74ACT16374MTD.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3885 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

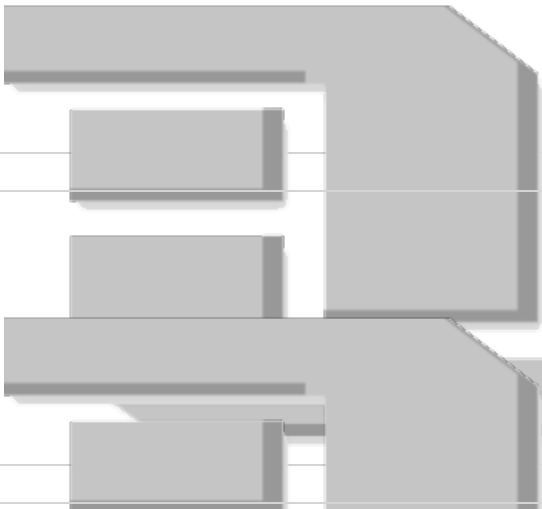
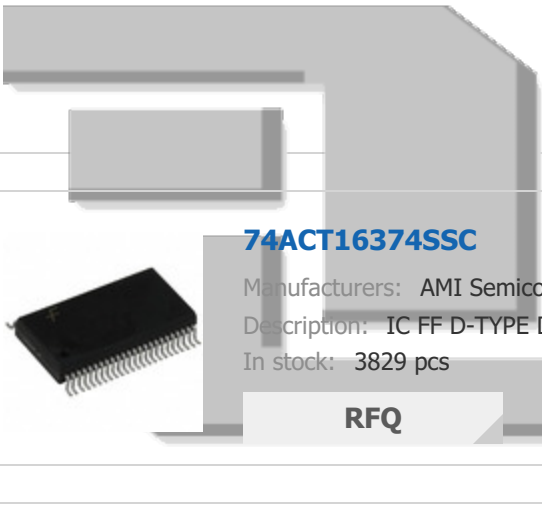
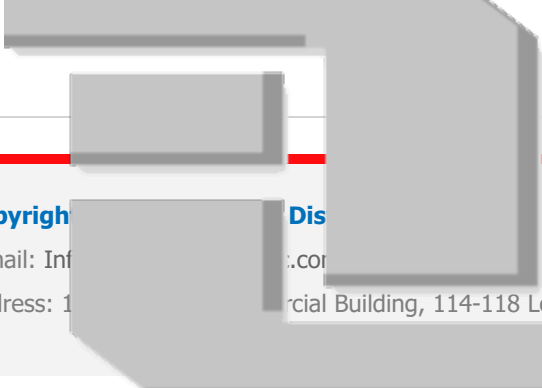
Specifications of 74ACT16374MTD

|                                   |                                                                                                       |
|-----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT16374MTD                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                  |
| DESCRIPTION                       | IC FF D-TYPE DUAL 8BIT 48TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE                | 3885 pcs                                                                                              |
| DATA SHEET                        |  74ACT16374MTD.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                         |
| TYPE                              | D-Type                                                                                                |
| TRIGGER TYPE                      | Positive Edge                                                                                         |
| SERIES                            | 74ACT                                                                                                 |
| PACKAGING                         | Tube                                                                                                  |
| PACKAGE / CASE                    | 48-TFSOP (0.240", 6.10mm Width)                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                               |
| OPERATING TEMPERATURE             | -40°C ~ 85°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 | 7.9ns @ 5V, 50pF                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                            |
| INPUT CAPACITANCE                 | 4.5pF                                                                                                 |
| FUNCTION                          | Standard                                                                                              |
| CURRENT - QUIESCENT (IQ)          | 80µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                            |
| CLOCK FREQUENCY                   | 71MHz                                                                                                 |
| BASE PART NUMBER                  | 74ACT16374                                                                                            |

Related Tags

|                                                            |                                                             |                                                           |
|------------------------------------------------------------|-------------------------------------------------------------|-----------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor<br>74ACT16374MTD      | 74ACT16374MTD Distributor                                   | 74ACT16374MTD Supplier                                    |
| 74ACT16374MTD Price                                        | 74ACT16374MTD Pictures                                      | 74ACT16374MTD Image                                       |
| 74ACT16374MTD PDF Datasheet                                | 74ACT16374MTD Download Datasheet                            | 74ACT16374MTD Datasheet                                   |
| 74ACT16374MTD Stock                                        | Buy 74ACT16374MTD                                           | Buy AMI Semiconductor / ON Semiconductor<br>74ACT16374MTD |
| AMI Semiconductor / ON Semiconductor<br>74ACT16374MTD      | AMI Semiconductor / ON Semiconductor Supplier               | AMI Semiconductor / ON Semiconductor Distributor          |
| AMI Semiconductor / ON Semiconductor<br>74ACT16374MTD      | ON Semiconductor 74ACT16374MTD                              | Aptina / ON Semiconductor 74ACT16374MTD                   |
| Catalyst Semiconductor / ON Semiconductor<br>74ACT16374MTD | PulseCore Semiconductor / ON Semiconductor<br>74ACT16374MTD | Sanyo Semiconductor / ON Semiconductor<br>74ACT16374MTD   |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                   |
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|  <div><b>74ACT16374DLG4</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 59007 pcs<br/><b>RFQ</b></div>                                  |  <div><b>74ACT16374DLRG4</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 89990 pcs<br/><b>RFQ</b></div>                               |
|  <div><b>74ACT16374DLR</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 107463 pcs<br/><b>RFQ</b></div>                                  |  <div><b>74ACT16374SSC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 3829 pcs<br/><b>RFQ</b></div> |
|  <div><b>74ACT16373SSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH TRANSP 16BIT 48SSOP<br/>In stock: 5256 pcs<br/><b>RFQ</b></div>   |  <div><b>74ACT16373TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH 16-BIT D-TYPE 48-TSSOP<br/>In stock: 171401 pcs<br/><b>RFQ</b></div>                |
|  <div><b>74ACT163MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16TSSOP<br/>In stock: 5121 pcs<br/><b>RFQ</b></div>   |  <div><b>74ACT163MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC COUNTER BINARY SYNC 16TSSOP<br/>In stock: 3970 pcs<br/><b>RFQ</b></div>   |
|  <div><b>74ACT16374MTDX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 3677 pcs<br/><b>RFQ</b></div> |  <div><b>74ACT16374SSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 4595 pcs<br/><b>RFQ</b></div> |
|  <div><b>74ACT16374DL</b><br/>Manufacturers: N/A<br/>Description: IC FF D-TYPE DUAL 8BIT 48SSOP<br/>In stock: 45155 pcs<br/><b>RFQ</b></div>                                    |  <div><b>74ACT16374TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 203179 pcs<br/><b>RFQ</b></div>                 |

