

ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



Part Number:MC74ACT574DW

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE SNGL 8BIT 20SOIC

Datasheets: MC74ACT574DW.pdf

RoHs Status: Contains lead / RoHS non-compliant

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC74ACT574DW

|                                   |                                                                                                      |
|-----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | MC74ACT574DW                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                                 |
| DESCRIPTION                       | IC FF D-TYPE SNGL 8BIT 20SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| DATA SHEET                        |  MC74ACT574DW.pdf |
| VOLTAGE - SUPPLY                  | 4.5 V ~ 5.5 V                                                                                        |
| TYPE                              | D-Type                                                                                               |
| TRIGGER TYPE                      | Positive Edge                                                                                        |
| SERIES                            | 74ACT                                                                                                |
| PACKAGING                         | Tube                                                                                                 |
| PACKAGE / CASE                    | 20-SOIC (0.295", 7.50mm Width)                                                                       |
| OUTPUT TYPE                       | Tri-State, Non-Inverted                                                                              |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF ELEMENTS                | 1                                                                                                    |
| NUMBER OF BITS PER ELEMENT        | 8                                                                                                    |
| MOUNTING TYPE                     | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                        |
| MAX PROPAGATION DELAY @ V, MAX CL | 11ns @ 5V, 50pF                                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Contains lead / RoHS non-compliant                                                                   |
| INPUT CAPACITANCE                 | 4.5pF                                                                                                |
| FUNCTION                          | Standard                                                                                             |
| CURRENT - QUIESCENT (IQ)          | 8µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                           |
| CLOCK FREQUENCY                   | 100MHz                                                                                               |
| BASE PART NUMBER                  | 74ACT574                                                                                             |

Related Tags

|                                                        |                                                         |                                                       |
|--------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------|
| AMI Semiconductor / ON Semiconductor MC74ACT574DW      | MC74ACT574DW Distributor                                | MC74ACT574DW Supplier                                 |
| MC74ACT574DW Price                                     | MC74ACT574DW Pictures                                   | MC74ACT574DW Image                                    |
| MC74ACT574DW PDF Datasheet                             | MC74ACT574DW Download Datasheet                         | MC74ACT574DW Datasheet                                |
| MC74ACT574DW Stock                                     | Buy MC74ACT574DW                                        | Buy AMI Semiconductor / ON Semiconductor MC74ACT574DW |
| AMI Semiconductor / ON Semiconductor MC74ACT574DW      | AMI Semiconductor / ON Semiconductor Supplier           | AMI Semiconductor / ON Semiconductor Distributor      |
| AMI Semiconductor / ON Semiconductor MC74ACT574DW      | ON Semiconductor MC74ACT574DW                           | Aptina / ON Semiconductor MC74ACT574DW                |
| Catalyst Semiconductor / ON Semiconductor MC74ACT574DW | PulseCore Semiconductor / ON Semiconductor MC74ACT574DW | Sanyo Semiconductor / ON Semiconductor MC74ACT574DW   |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                              |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC74ACT574DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/>RFQ</div>   |  <div><b>MC74ACT574DWG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: 874 pcs<br/>RFQ</div>     |
|  <div><b>MC74ACT574DTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MC74ACT574NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: Out stock<br/>RFQ</div>     |
|  <div><b>MC74ACT574N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20DIP<br/>In stock: Out stock<br/>RFQ</div>        |  <div><b>MC74ACT574MG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MC74ACT573DWR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF DVR TRI-ST OCTAL 20SOIC<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MC74ACT574DTR2</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
|  <div><b>MC74ACT573DWR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFF DVR TRI-ST OCTAL 20SOIC<br/>In stock: Out stock<br/>RFQ</div> |  <div><b>MC74ACT573N</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER DVR TRI-ST OCTAL 20DIP<br/>In stock: Out stock<br/>RFQ</div>  |
|  <div><b>MC74ACT574MELG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOEIAJ<br/>In stock: Out stock<br/>RFQ</div>  |  <div><b>MC74ACT573NG</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER DVR TRI-ST OCTAL 20DIP<br/>In stock: Out stock<br/>RFQ</div> |