

MC74ACT74D



ON Semiconductor®

Part Number: [MC74ACT74D](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC FF D-TYPE DUAL 1BIT 14SOIC

Data sheet:  [MC74AC74, MC74ACT74](#)

RoHs Status: Contains lead / RoHS non-compliant

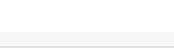
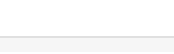
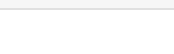
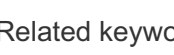
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                   |                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                      | MC74ACT74D                                | Manufacturer                      | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC FF D-TYPE DUAL 1BIT 14SOIC             | Lead Free Status / RoHS Status    | Contains lead / RoHS non-compliant                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                               | 4477 pcs                                  | Data sheet                        | <a href="#">MC74AC74, MC74ACT74</a>                  |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                  | 4.5 V ~ 5.5 V                                        |
| Type                                                                                                                                                                                                                                                                                                                                                                                                                                             | D-Type                                    | Trigger Type                      | Positive Edge                                        |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                           | 74ACT                                     | Packaging                         | Tube                                                 |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                   | 14-SOIC (0.154", 3.90mm Width)            | Output Type                       | Differential                                         |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                            | -40°C ~ 85°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 | 11ns @ 5V, 50pF                                      |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                   | Contains lead / RoHS non-compliant        | Input Capacitance                 | 4.5pF                                                |
| Function                                                                                                                                                                                                                                                                                                                                                                                                                                         | Set(Preset) and Reset                     | Current - Quiescent (Iq)          | 4µA                                                  |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                       | 24mA, 24mA                                | Clock Frequency                   | 210MHz                                               |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                 | 74ACT74                                   |                                   |                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 4477 pieces of AMI Semiconductor / ON Semiconductor MC74ACT74D in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                           |                                   |                                                      |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                                     |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC74ACT74DG</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT86DR2G</a><br>Description: IC GATE XOR 4CH 2-INP 14SOIC     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74N</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DIP        | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT86DG</a><br>Description: IC GATE XOR 4CH 2-INP 14SOIC       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652N</a><br>Description: IC TXRX NON-INVERT 5.5V 24DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652NG</a><br>Description: IC TXRX NON-INVERT 5.5V 24DIP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74MELG</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SOEIAJ  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74NG</a><br>Description: IC FF D-TYPE DUAL 1BIT 14DIP       | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT646N</a><br>Description: IC TXRX NON-INVERT 5.5V 24DIP      | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652DWR2</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT646DWR2</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74DTR2</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT646NG</a><br>Description: IC TXRX NON-INVERT 5.5V 24DIP     | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652DWG</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC   | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT86DTR2</a><br>Description: IC GATE XOR 4CH 2-INP 14TSSOP    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74DTR2G</a><br>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP  | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT74DR2G</a><br>Description: IC FF D-TYPE DUAL 1BIT 14SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT646DWR2G</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652DWR2G</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC74ACT652DW</a><br>Description: IC TXRX NON-INVERT 5.5V 24SOIC    | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |

Related keywords for MC74ACT74D

|                                        |                                      |                                           |                                            |
|----------------------------------------|--------------------------------------|-------------------------------------------|--------------------------------------------|
| AMI Semiconductor / ON Semiconductor   | MC74ACT74D distributor               | MC74ACT74D supplier                       | MC74ACT74D price                           |
| MC74ACT74D                             | MC74ACT74D download datasheet        | MC74ACT74D datasheet                      | MC74ACT74D stock                           |
| buy MC74ACT74D                         | AMI Semiconductor / ON Semiconductor | ON Semiconductor MC74ACT74D               | Aptina / ON Semiconductor MC74ACT74D       |
|                                        | MC74ACT74D                           | Catalyst Semiconductor / ON Semiconductor | PulseCore Semiconductor / ON Semiconductor |
|                                        |                                      | MC74ACT74D                                | MC74ACT74D                                 |
| Sanyo Semiconductor / ON Semiconductor |                                      |                                           |                                            |
| MC74ACT74D                             |                                      |                                           |                                            |

