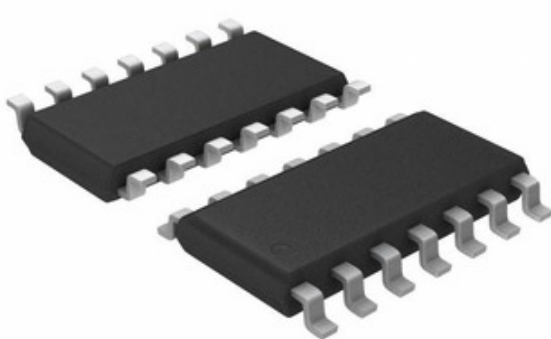


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74ACT74SC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ACT74SC                                                                                                    |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                                |
| Datasheets:         |  74ACT74SC.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

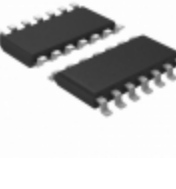
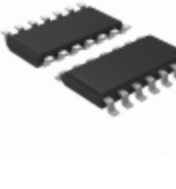
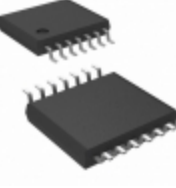
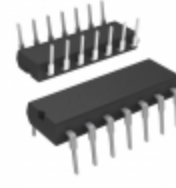
Specifications of 74ACT74SC

|                                   |                                                                                                   |
|-----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74ACT74SC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                              |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                        |  74ACT74SC.pdf |
| 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    | Lead free / RoHS Compliant                                                                        |
| INPUT CAPACITANCE                 | 4.5pF                                                                                             |
| FUNCTION                          | Set(Preset) and Reset                                                                             |
| CURRENT - QUIESCENT (IQ)          | 20µA                                                                                              |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                        |
| CLOCK FREQUENCY                   | 210MHz                                                                                            |
| BASE PART NUMBER                  | 74ACT74                                                                                           |

Related Tags

|                                                     |                                                      |                                                    |
|-----------------------------------------------------|------------------------------------------------------|----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74ACT74SC      | 74ACT74SC Distributor                                | 74ACT74SC Supplier                                 |
| 74ACT74SC Price                                     | 74ACT74SC Pictures                                   | 74ACT74SC Image                                    |
| 74ACT74SC PDF Datasheet                             | 74ACT74SC Download Datasheet                         | 74ACT74SC Datasheet                                |
| 74ACT74SC Stock                                     | Buy 74ACT74SC                                        | Buy AMI Semiconductor / ON Semiconductor 74ACT74SC |
| AMI Semiconductor / ON Semiconductor 74ACT74SC      | AMI Semiconductor / ON Semiconductor Supplier        | AMI Semiconductor / ON Semiconductor Distributor   |
| AMI Semiconductor / ON Semiconductor 74ACT74SC      | ON Semiconductor 74ACT74SC                           | Aptina / ON Semiconductor 74ACT74SC                |
| Catalyst Semiconductor / ON Semiconductor 74ACT74SC | PulseCore Semiconductor / ON Semiconductor 74ACT74SC | Sanyo Semiconductor / ON Semiconductor 74ACT74SC   |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74ACT818SPC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC REGISTER DIAGNOST 8BIT 24-DIP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>74ACT74TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>                           |
| <div></div> <div><b>74ACT74MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock</div> <div>RFQ</div>                        | <div></div> <div><b>74ACT74MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>        |
| <div></div> <div><b>74ACT715SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GENERATOR VIDEO SYNC 20SOIC<br/>In stock: Out stock</div> <div>RFQ</div>   | <div></div> <div><b>74ACT74SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>74ACT74SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>74ACT74SCX_SF86787A</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>74ACT74MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>74ACT74PC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14DIP<br/>In stock: Out stock</div> <div>RFQ</div>            |
| <div></div> <div><b>74ACT74SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock</div> <div>RFQ</div>      | <div></div> <div><b>74ACT74</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT DIE<br/>In stock: Out stock</div> <div>RFQ</div>                |