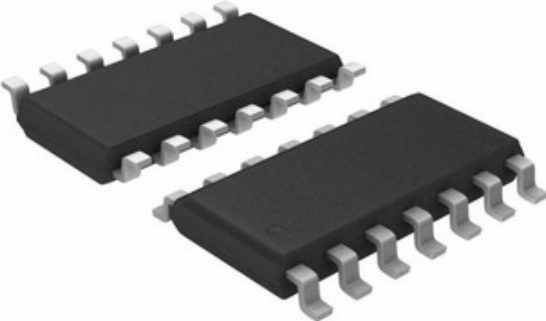


ON Semiconductor®  


AMI Semiconductor / ON

Semiconductor



74LVQ74SCX

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVQ74SCX                                                                                                   |
| Manufacturer/Brand: | AMI Semiconductor / ON Semiconductor                                                                         |
| Product description | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                                |
| Datasheets:         |  74LVQ74SCX.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74LVQ74SCX

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVQ74SCX                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC FF D-TYPE DUAL 1BIT 14SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                        |  74LVQ74SCX.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                        |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive Edge                                                                                      |
| SERIES                            | 74LVQ                                                                                              |
| PACKAGING                         | Tape & Reel (TR)                                                                                   |
| 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 | 14ns @ 3.3V, 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        | 12mA, 12mA                                                                                         |
| CLOCK FREQUENCY                   | 125MHz                                                                                             |
| BASE PART NUMBER                  | 74LVQ74                                                                                            |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LVQ74SCX      | 74LVQ74SCX Distributor                                | 74LVQ74SCX Supplier                                 |
| 74LVQ74SCX Price                                     | 74LVQ74SCX Pictures                                   | 74LVQ74SCX Image                                    |
| 74LVQ74SCX PDF Datasheet                             | 74LVQ74SCX Download Datasheet                         | 74LVQ74SCX Datasheet                                |
| 74LVQ74SCX Stock                                     | Buy 74LVQ74SCX                                        | Buy AMI Semiconductor / ON Semiconductor 74LVQ74SCX |
| AMI Semiconductor / ON Semiconductor 74LVQ74SCX      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor 74LVQ74SCX      | ON Semiconductor 74LVQ74SCX                           | Aptina / ON Semiconductor 74LVQ74SCX                |
| Catalyst Semiconductor / ON Semiconductor 74LVQ74SCX | PulseCore Semiconductor / ON Semiconductor 74LVQ74SCX | Sanyo Semiconductor / ON Semiconductor 74LVQ74SCX   |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVQ574MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC DTYPE LATCH 3-ST OCTAL 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                  | <div></div> <div><b>74LVQ86SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>74LVQ574TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3-STATE 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                 | <div></div> <div><b>74LVQ74SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVQ74MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>                      | <div></div> <div><b>74LVQ74SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVQ86SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE XOR 4CH 2-INP 14SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVQ86MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |
| <div></div> <div><b>74LVQ573SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC LATCH OCTAL LV 3STATE 20SOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>74LVQ74TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL DUAL 1BIT 14TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>74LVQ74SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 1BIT 14SOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>74LVQ573TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC LATCH OCTAL D 3-STATE 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>              |