

ON Semiconductor®

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Part Number:74LVQ174SC

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC FF D-TYPE SNGL 6BIT 16SOIC

Datasheets: 74LVQ174SC.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:3463 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of 74LVQ174SC

|                                   |                                                                                                    |
|-----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVQ174SC                                                                                         |
| MANUFACTURER                      | AMI Semiconductor / ON Semiconductor                                                               |
| DESCRIPTION                       | IC FF D-TYPE SNGL 6BIT 16SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE                | 3463 pcs                                                                                           |
| DATA SHEET                        |  74LVQ174SC.pdf |
| VOLTAGE - SUPPLY                  | 2 V ~ 3.6 V                                                                                        |
| TYPE                              | D-Type                                                                                             |
| TRIGGER TYPE                      | Positive Edge                                                                                      |
| SERIES                            | 74LVQ                                                                                              |
| PACKAGING                         | Tube                                                                                               |
| PACKAGE / CASE                    | 16-SOIC (0.154", 3.90mm Width)                                                                     |
| OUTPUT TYPE                       | Non-Inverted                                                                                       |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                  |
| NUMBER OF ELEMENTS                | 1                                                                                                  |
| NUMBER OF BITS PER ELEMENT        | 6                                                                                                  |
| MOUNTING TYPE                     | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                      |
| MAX PROPAGATION DELAY @ V, MAX CL | 11.5ns @ 3.3V, 50pF                                                                                |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                         |
| INPUT CAPACITANCE                 | 4.5pF                                                                                              |
| FUNCTION                          | Master Reset                                                                                       |
| CURRENT - QUIESCENT (IQ)          | 40µA                                                                                               |
| CURRENT - OUTPUT HIGH, LOW        | 12mA, 12mA                                                                                         |
| CLOCK FREQUENCY                   | 100MHz                                                                                             |
| BASE PART NUMBER                  | 74LVQ174                                                                                           |

Related Tags

|                                                      |                                                       |                                                     |
|------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------|
| AMI Semiconductor / ON Semiconductor 74LVQ174SC      | 74LVQ174SC Distributor                                | 74LVQ174SC Supplier                                 |
| 74LVQ174SC Price                                     | 74LVQ174SC Pictures                                   | 74LVQ174SC Image                                    |
| 74LVQ174SC PDF Datasheet                             | 74LVQ174SC Download Datasheet                         | 74LVQ174SC Datasheet                                |
| 74LVQ174SC Stock                                     | Buy 74LVQ174SC                                        | Buy AMI Semiconductor / ON Semiconductor 74LVQ174SC |
| AMI Semiconductor / ON Semiconductor 74LVQ174SC      | AMI Semiconductor / ON Semiconductor Supplier         | AMI Semiconductor / ON Semiconductor Distributor    |
| AMI Semiconductor / ON Semiconductor 74LVQ174SC      | ON Semiconductor 74LVQ174SC                           | Aptina / ON Semiconductor 74LVQ174SC                |
| Catalyst Semiconductor / ON Semiconductor 74LVQ174SC | PulseCore Semiconductor / ON Semiconductor 74LVQ174SC | Sanyo Semiconductor / ON Semiconductor 74LVQ174SC   |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVQ174SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 5809 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74LVQ174TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 6BIT 16TSSOP<br/>In stock: 465836 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>74LVQ157SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER QUAD 2IN LV 16SOIC<br/>In stock: 5161 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVQ174MTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 210414 pcs</div> <div>RFQ</div>                    |
| <div></div> <div><b>74LVQ157SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER QUAD 2IN LV 16SOP<br/>In stock: 3036 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVQ174SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOP<br/>In stock: 3992 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVQ240QSCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 3.6V 20QSOP<br/>In stock: 6498 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVQ157SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: MULTIPLEXER QUAD 2IN LV 16SOP<br/>In stock: 2875 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVQ240QSC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 3.6V 20QSOP<br/>In stock: 4025 pcs</div> <div>RFQ</div>   | <div></div> <div><b>74LVQ157SC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC MULTIPLEX QUAD LV 2INP 16SOIC<br/>In stock: 4651 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVQ174SCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE SNGL 6BIT 16SOIC<br/>In stock: 4099 pcs</div> <div>RFQ</div>  | <div></div> <div><b>74LVQ157TTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC MUX QUAD 2-CHAN 16-TSSOP<br/>In stock: 572833 pcs</div> <div>RFQ</div>                     |