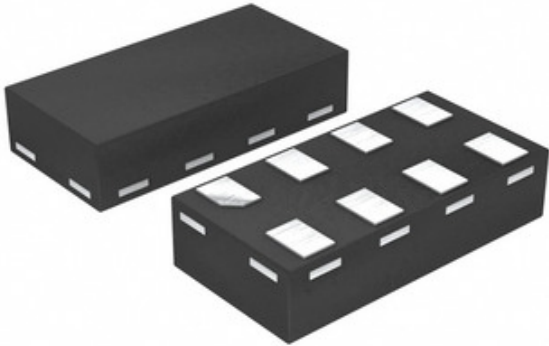




Nexperia



74LVC1G53GS,115

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G53GS,115                                                                                                       |
| Manufacturer/Brand: | Nexperia                                                                                                              |
| Product description | IC MUX/DEMUX 2CH SELECT XSON8                                                                                         |
| Datasheets:         |  <a href="#">74LVC1G53GS,115.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 437915 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

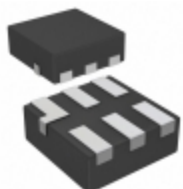
Specifications of 74LVC1G53GS,115

|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | 74LVC1G53GS,115                                                                                                         |
| MANUFACTURER                           | Nexperia                                                                                                                |
| DESCRIPTION                            | IC MUX/DEMUX 2CH SELECT XSON8                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE                     | 437915 pcs                                                                                                              |
| DATA SHEET                             |  <a href="#">74LVC1G53GS,115.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 5.5 V                                                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 3.8ns, 3.8ns                                                                                                            |
| SWITCH CIRCUIT                         | SPDT                                                                                                                    |
| SUPPLIER DEVICE PACKAGE                | 8-XSON (1.35x1)                                                                                                         |
| SERIES                                 | -                                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                         | 8-XFDNF                                                                                                                 |
| OTHER NAMES                            | 74LVC1G53GS115<br>935292378115                                                                                          |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 10 Ohm                                                                                                                  |
| NUMBER OF CIRCUITS                     | 1                                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 10 Ohm 8-XSON (1.35x1)                                                                          |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5µA                                                                                                                     |
| CROSSTALK                              | -                                                                                                                       |
| CHARGE INJECTION                       | 7.5pC                                                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                       |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 6pF                                                                                                                     |
| BASE PART NUMBER                       | 74LVC1G53                                                                                                               |
| -3DB BANDWIDTH                         | 300MHz                                                                                                                  |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G53GS,115      | 74LVC1G53GS,115 Distributor        | 74LVC1G53GS,115 Supplier     |
| 74LVC1G53GS,115 Price         | 74LVC1G53GS,115 Pictures           | 74LVC1G53GS,115 Image        |
| 74LVC1G53GS,115 PDF Datasheet | 74LVC1G53GS,115 Download Datasheet | 74LVC1G53GS,115 Datasheet    |
| 74LVC1G53GS,115 Stock         | Buy 74LVC1G53GS,115                | Buy Nexperia 74LVC1G53GS,115 |
| Nexperia 74LVC1G53GS,115      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G53GS,115      | Nexperia USA Inc. 74LVC1G53GS,115  |                              |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC1G53DP-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2-CH ANALOG 8TSSOP<br/>In stock: 539711 pcs</div> <div>RFQ</div>       | <div></div> <div><b>74LVC1G53GN,115</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2CH SELECT 8XSON<br/>In stock: 438195 pcs</div> <div>RFQ</div>            |
| <div></div> <div><b>74LVC1G53GD,125</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2X1 8XSON<br/>In stock: 166531 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>74LVC1G57FW4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CONFIG MULTI-FUNC GATE<br/>In stock: 980749 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>74LVC1G53GF,115</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2CH SELECT 8XSON<br/>In stock: 502875 pcs</div> <div>RFQ</div>           | <div></div> <div><b>74LVC1G57FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LOGIC GATE/INVERTER<br/>In stock: 1084150 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>74LVC1G57FW5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOGIC LVC 1 GATE X1-DFN1010-6<br/>In stock: 947134 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVC1G57DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CONFIG MULT-FUNC GATE SOT363<br/>In stock: 346216 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVC1G57GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC CONFIG MULTI-FUNC GATE 6XSON<br/>In stock: 231537 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74LVC1G53DP,125</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2X1 8TSSOP<br/>In stock: 568819 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>74LVC1G53GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2X1 8XSON<br/>In stock: 153216 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>74LVC1G53GM,125</b><br/>Manufacturers: Nexperia<br/>Description: IC MUX/DEMUX 2CH SELECT 8XQFN<br/>In stock: 440746 pcs</div> <div>RFQ</div>            |