



Nexperia



74LVC1G10GV,125

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G10GV,125                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 1CH 3-INP 6TSOP                                                                                 |
| Datasheets:         |  74LVC1G10GV,125.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 693454 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.

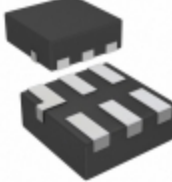
Specifications of 74LVC1G10GV,125

|                                   |                                                                                                                                         |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC1G10GV,125                                                                                                                         |
| MANUFACTURER                      | Nexperia                                                                                                                                |
| DESCRIPTION                       | IC GATE NAND 1CH 3-INP 6TSOP                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| QUANTITY AVAILABLE                | 693454 pcs                                                                                                                              |
| DATA SHEET                        |  74LVC1G10GV,125.pdf                                 |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                                                          |
| SUPPLIER DEVICE PACKAGE           | 6-TSOP                                                                                                                                  |
| SERIES                            | 74LVC                                                                                                                                   |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                        |
| PACKAGE / CASE                    | SC-74, SOT-457                                                                                                                          |
| OTHER NAMES                       | 1727-6961-2<br>568-9286-2<br>568-9286-2-ND<br>74LVC1G10GV,125-ND<br>74LVC1G10GV-G<br>74LVC1G10GV-G-ND<br>74LVC1G10GV125<br>935284947125 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                           |
| NUMBER OF INPUTS                  | 3                                                                                                                                       |
| NUMBER OF CIRCUITS                | 1                                                                                                                                       |
| MOUNTING TYPE                     | Surface Mount                                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                           |
| MAX PROPAGATION DELAY @ V, MAX CL | 3.6ns @ 5V, 50pF                                                                                                                        |
| LOGIC TYPE                        | NAND Gate                                                                                                                               |
| LOGIC LEVEL - LOW                 | 0.7 V ~ 0.8 V                                                                                                                           |
| LOGIC LEVEL - HIGH                | 1.7 V ~ 2 V                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                              |
| FEATURES                          | -                                                                                                                                       |
| DETAILED DESCRIPTION              | NAND Gate IC 1 Channel 6-TSOP                                                                                                           |
| CURRENT - QUIESCENT (MAX)         | 4µA                                                                                                                                     |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                                                              |
| BASE PART NUMBER                  | 74LVC1G10                                                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1G10GV,125      | 74LVC1G10GV,125 Distributor        | 74LVC1G10GV,125 Supplier     |
| 74LVC1G10GV,125 Price         | 74LVC1G10GV,125 Pictures           | 74LVC1G10GV,125 Image        |
| 74LVC1G10GV,125 PDF Datasheet | 74LVC1G10GV,125 Download Datasheet | 74LVC1G10GV,125 Datasheet    |
| 74LVC1G10GV,125 Stock         | Buy 74LVC1G10GV,125                | Buy Nexperia 74LVC1G10GV,125 |
| Nexperia 74LVC1G10GV,125      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1G10GV,125      | Nexperia USA Inc. 74LVC1G10GV,125  |                              |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVC1G10GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6XSON<br/>In stock: 493915 pcs</div> <div>RFQ</div>              |  <div><b>74LVC1G10GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6XSON<br/>In stock: 1122002 pcs</div> <div>RFQ</div>              |
|  <div><b>74LVC1G10GN,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6XSON<br/>In stock: 492271 pcs</div> <div>RFQ</div>              |  <div><b>74LVC1G10FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 3-INP DFN1410-6<br/>In stock: 892258 pcs</div> <div>RFQ</div> |
|  <div><b>74LVC1G10GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6XSON<br/>In stock: 480311 pcs</div> <div>RFQ</div>              |  <div><b>74LVC1G11FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 3-INP DFN1410-6<br/>In stock: 187200 pcs</div> <div>RFQ</div>  |
|  <div><b>74LVC1G10GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: 74LVC1G10GW-Q100/SOT363/SC-88<br/>In stock: 1610017 pcs</div> <div>RFQ</div>          |  <div><b>74LVC1G10GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6XSON<br/>In stock: 1280644 pcs</div> <div>RFQ</div>              |
|  <div><b>74LVC1G10W6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 3-INP SOT26<br/>In stock: 1780661 pcs</div> <div>RFQ</div>    |  <div><b>74LVC1G11DW-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 3-INP SOT363<br/>In stock: 1831607 pcs</div> <div>RFQ</div>     |
|  <div><b>74LVC1G11FW4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 1CH 3-INP DFN1010-6<br/>In stock: 910011 pcs</div> <div>RFQ</div> |  <div><b>74LVC1G10GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 3-INP 6TSSOP<br/>In stock: 602346 pcs</div> <div>RFQ</div>              |