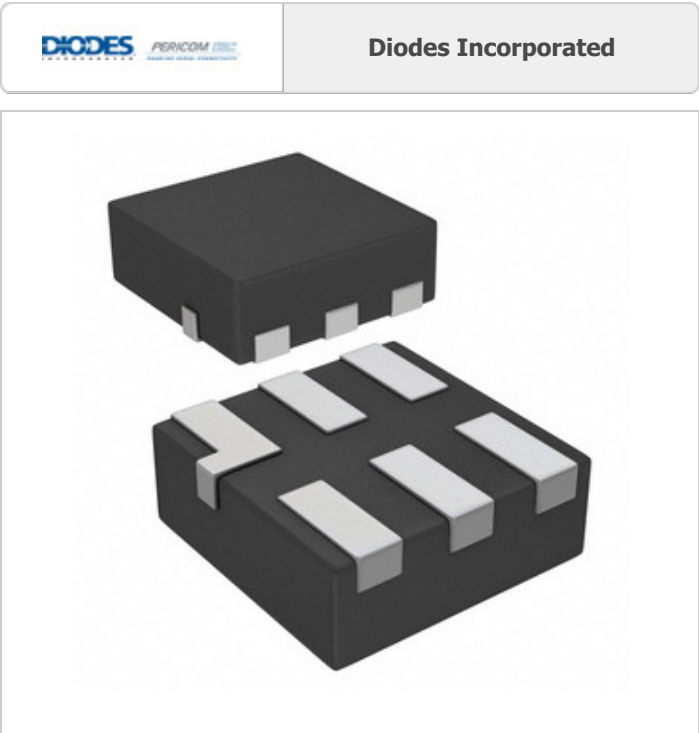




74LVC1G00FW4-7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1G00FW4-7                                                                                               |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC GATE NAND 1CH 2-INP DFN1010-6                                                                             |
| Datasheets:         |  74LVC1G00FW4-7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 997565 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74LVC1G00FW4-7

|                                   |                                                                                                        |
|-----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC1G00FW4-7                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                    |
| DESCRIPTION                       | IC GATE NAND 1CH 2-INP DFN1010-6                                                                       |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE                | 997565 pcs                                                                                             |
| DATA SHEET                        |  74LVC1G00FW4-7.pdf |
| VOLTAGE - SUPPLY                  | 1.65 V ~ 5.5 V                                                                                         |
| SUPPLIER DEVICE PACKAGE           | X2-DFN1010-6                                                                                           |
| SERIES                            | 74LVC                                                                                                  |
| PACKAGING                         | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                    | 6-XFDN                                                                                                 |
| OTHER NAMES                       | 74LVC1G00FW4-7DITR<br>74LVC1G00FW47                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                          |
| NUMBER OF INPUTS                  | 2                                                                                                      |
| NUMBER OF CIRCUITS                | 1                                                                                                      |
| MOUNTING TYPE                     | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                          |
| MAX PROPAGATION DELAY @ V, MAX CL | 5.5ns @ 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 X2-DFN1010-6                                                                    |
| CURRENT - QUIESCENT (MAX)         | 200µA                                                                                                  |
| CURRENT - OUTPUT HIGH, LOW        | 32mA, 32mA                                                                                             |
| BASE PART NUMBER                  | 74LVC1G00                                                                                              |

Related Tags

|                                                           |                                   |                                        |
|-----------------------------------------------------------|-----------------------------------|----------------------------------------|
| Diodes Incorporated 74LVC1G00FW4-7                        | 74LVC1G00FW4-7 Distributor        | 74LVC1G00FW4-7 Supplier                |
| 74LVC1G00FW4-7 Price                                      | 74LVC1G00FW4-7 Pictures           | 74LVC1G00FW4-7 Image                   |
| 74LVC1G00FW4-7 PDF Datasheet                              | 74LVC1G00FW4-7 Download Datasheet | 74LVC1G00FW4-7 Datasheet               |
| 74LVC1G00FW4-7 Stock                                      | Buy 74LVC1G00FW4-7                | Buy Diodes Incorporated 74LVC1G00FW4-7 |
| Diodes Incorporated 74LVC1G00FW4-7                        | Diodes Incorporated Supplier      | Diodes Incorporated Distributor        |
| Diodes Incorporated 74LVC1G00FW4-7                        | Diodes Inc 74LVC1G00FW4-7         | Pericom Semiconductor 74LVC1G00FW4-7   |
| Zetex Semiconductors (Diodes Incorporated) 74LVC1G00FW4-7 |                                   |                                        |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVC1G00FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 2-INP DFN1410-6<br/>In stock: 1180529 pcs<br/><b>RFQ</b></div> |  <div><b>74LVC1G00GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 266983 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74LVC1G00GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 1096944 pcs<br/><b>RFQ</b></div>               |  <div><b>74LVC169PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC SYNC 4BIT BIN COUNTER 16TSSOP<br/>In stock: 3403 pcs<br/><b>RFQ</b></div> |
|  <div><b>74LVC1G00GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 1CH 2-INP 6XSON<br/>In stock: 567386 pcs<br/><b>RFQ</b></div>                |                                                                                                                                                                                                                                          |
|  <div><b>74LVC1G00FW5-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 2-INP DFN1010-6<br/>In stock: 199065 pcs<br/><b>RFQ</b></div>  | <b>74LVC16T245DGVRG4</b><br>Manufacturers: N/A<br>Description: IC TRNSLTR BIDIRECTIONAL 48TVSOP<br>In stock: 73033 pcs                                                                                                                   |
|                                                                                                                                                                                                                                                       | <b>74LVC16T245DGGRG4</b><br>Manufacturers: N/A<br>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br>In stock: 76206 pcs                                                                                                                   |
|  <div><b>74LVC1G00FX4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 2-INP DFN1409-6<br/>In stock: 960688 pcs<br/><b>RFQ</b></div>  | <b>74LVC16T245DGGRE4</b><br>Manufacturers: N/A<br>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br>In stock: 93593 pcs                                                                                                                   |
|  <div><b>74LVC1G00FS3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 1CH 2-INP DFN0808-4<br/>In stock: 266215 pcs<br/><b>RFQ</b></div>  | <b>74LVC169PW,112</b><br>Manufacturers: NXP<br>Description: IC SYNC 4BIT BIN COUNTER 16TSSOP<br>In stock: 5909 pcs<br><b>RFQ</b>                                                                                                         |

