



74LVC00ABQ,115

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC00ABQ,115                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 4CH 2-INP 14DHVQFN                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 913081 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 74LVC00ABQ,115

|                                   |                                                                                                                                     |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC00ABQ,115                                                                                                                      |
| MANUFACTURER                      | Nexperia                                                                                                                            |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14DHVQFN                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                          |
| QUANTITY AVAILABLE                | 913081 pcs                                                                                                                          |
| DATA SHEET                        |                                                                                                                                     |
| VOLTAGE - SUPPLY                  | 1.2 V ~ 3.6 V                                                                                                                       |
| SUPPLIER DEVICE PACKAGE           | 14-DHVQFN (2.5x3)                                                                                                                   |
| SERIES                            | 74LVC                                                                                                                               |
| PACKAGING                         | Tape & Reel (TR)                                                                                                                    |
| PACKAGE / CASE                    | 14-VFQFN Exposed Pad                                                                                                                |
| OTHER NAMES                       | 1727-6947-2<br>568-9272-2<br>568-9272-2-ND<br>74LVC00ABQ,115-ND<br>74LVC00ABQ-G<br>74LVC00ABQ-G-ND<br>74LVC00ABQ115<br>935273496115 |
| OPERATING TEMPERATURE             | -40°C ~ 125°C                                                                                                                       |
| NUMBER OF INPUTS                  | 2                                                                                                                                   |
| NUMBER OF CIRCUITS                | 4                                                                                                                                   |
| MOUNTING TYPE                     | Surface Mount                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                                       |
| MAX PROPAGATION DELAY @ V, MAX CL | 4.3ns @ 3.3V, 50pF                                                                                                                  |
| LOGIC TYPE                        | NAND Gate                                                                                                                           |
| LOGIC LEVEL - LOW                 | 0.12 V ~ 0.8 V                                                                                                                      |
| LOGIC LEVEL - HIGH                | 1.08 V ~ 2 V                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                                          |
| FEATURES                          | -                                                                                                                                   |
| DETAILED DESCRIPTION              | NAND Gate IC 4 Channel 14-DHVQFN (2.5x3)                                                                                            |
| CURRENT - QUIESCENT (MAX)         | 40µA                                                                                                                                |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                                                          |
| BASE PART NUMBER                  | 74LVC00                                                                                                                             |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVC00ABQ,115      | 74LVC00ABQ,115 Distributor        | 74LVC00ABQ,115 Supplier     |
| 74LVC00ABQ,115 Price         | 74LVC00ABQ,115 Pictures           | 74LVC00ABQ,115 Image        |
| 74LVC00ABQ,115 PDF Datasheet | 74LVC00ABQ,115 Download Datasheet | 74LVC00ABQ,115 Datasheet    |
| 74LVC00ABQ,115 Stock         | Buy 74LVC00ABQ,115                | Buy Nexperia 74LVC00ABQ,115 |
| Nexperia 74LVC00ABQ,115      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVC00ABQ,115      | Nexperia USA Inc. 74LVC00ABQ,115  |                             |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC00ADB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: 485765 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVC00AD,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 196673 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>74LV86D,118</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14SO<br/>In stock: 4861 pcs</div> <div>RFQ</div>              | <div></div> <div><b>74LV86DB,118</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14SSOP<br/>In stock: 7054 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>74LVC00AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 255806 pcs</div> <div>RFQ</div>    | <div></div> <div><b>74LVC00ABQ-Q100X</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14DQFN<br/>In stock: 899170 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LV86DB,112</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14SSOP<br/>In stock: 5878 pcs</div> <div>RFQ</div>           | <div></div> <div><b>74LV86N,112</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14DIP<br/>In stock: 5761 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>74LV86PW,112</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 5198 pcs</div> <div>RFQ</div>          | <div></div> <div><b>74LVC00AD-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 943413 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74LVC00AD/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND SCHMITT 4CH 14SO<br/>In stock: 4082 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74LV86PW,118</b><br/>Manufacturers: NXP<br/>Description: IC GATE XOR 4CH 2-INP 14TSSOP<br/>In stock: 3926 pcs</div> <div>RFQ</div>            |