



Nexperia



74LVC00APW,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC00APW,112                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC GATE NAND 4CH 2-INP 14TSSOP                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 195744 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

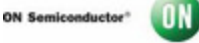
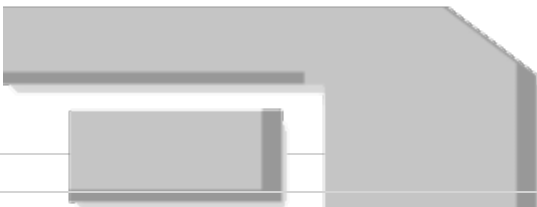
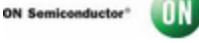
Specifications of 74LVC00APW,112

|                                   |                                                                                                              |
|-----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | 74LVC00APW,112                                                                                               |
| MANUFACTURER                      | Nexperia                                                                                                     |
| DESCRIPTION                       | IC GATE NAND 4CH 2-INP 14TSSOP                                                                               |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE                | 195744 pcs                                                                                                   |
| DATA SHEET                        |                                                                                                              |
| VOLTAGE - SUPPLY                  | 1.2 V ~ 3.6 V                                                                                                |
| SUPPLIER DEVICE PACKAGE           | 14-TSSOP                                                                                                     |
| SERIES                            | 74LVC                                                                                                        |
| PACKAGING                         | Tube                                                                                                         |
| PACKAGE / CASE                    | 14-TSSOP (0.173", 4.40mm Width)                                                                              |
| OTHER NAMES                       | 1727-6452<br>568-8306-5<br>568-8306-5-ND<br>74LVC00APW<br>74LVC00APW,112-ND<br>74LVC00APW-ND<br>935249980112 |
| 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-TSSOP                                                                              |
| CURRENT - QUIESCENT (MAX)         | 40µA                                                                                                         |
| CURRENT - OUTPUT HIGH, LOW        | 24mA, 24mA                                                                                                   |
| BASE PART NUMBER                  | 74LVC00                                                                                                      |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVC00APW,112      | 74LVC00APW,112 Distributor        | 74LVC00APW,112 Supplier     |
| 74LVC00APW,112 Price         | 74LVC00APW,112 Pictures           | 74LVC00APW,112 Image        |
| 74LVC00APW,112 PDF Datasheet | 74LVC00APW,112 Download Datasheet | 74LVC00APW,112 Datasheet    |
| 74LVC00APW,112 Stock         | Buy 74LVC00APW,112                | Buy Nexperia 74LVC00APW,112 |
| Nexperia 74LVC00APW,112      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVC00APW,112      | Nexperia USA Inc. 74LVC00APW,112  |                             |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                  |
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| <div></div> <div><b>74LVC00ADB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: 643275 pcs<br/><div>RFQ</div></div>             | <div></div> <div><b>74LVC00ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 4048 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVC02ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NOR 4CH 2-INP 14DHVQFN<br/>In stock: 942628 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>74LVC00ADB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14SSOP<br/>In stock: 485765 pcs<br/><div>RFQ</div></div>                           |
| <div></div> <div><b>74LVC00AMTR</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 289271 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>74LVC00APW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 909446 pcs<br/><div>RFQ</div></div>                          |
| <div></div> <div><b>74LVC00AS14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 4CH 2-INP 14SO<br/>In stock: 951980 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74LVC00APW/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND SCHMITT 4CH 14TSSOP<br/>In stock: 3609 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>74LVC00AT14-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 187932 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC00ADR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC GATE NAND 4CH 2-INP 14SOIC<br/>In stock: 5691 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>74LVC00APW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE NAND 4CH 2-INP 14TSSOP<br/>In stock: 1016042 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>74LVC00AD/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC GATE NAND SCHMITT 4CH 14SO<br/>In stock: 4082 pcs<br/><div>RFQ</div></div>                                  |