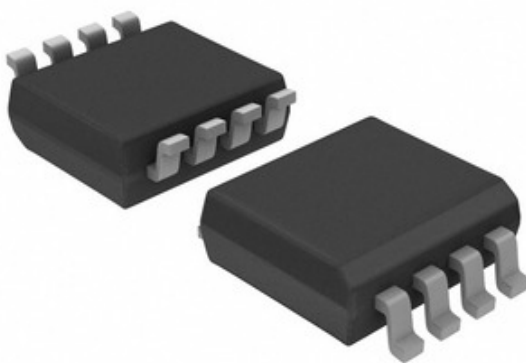


Nexperia



## 74LVC2G125DC-Q100H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC2G125DC-Q100H                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC BUF NON-INVERT 5.5V 8VSSOP                                                                                |
| Datasheets:         |  74LVC2G125DC-Q100H.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

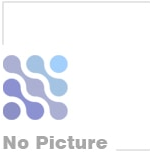
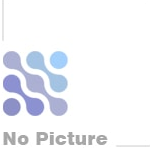
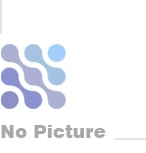
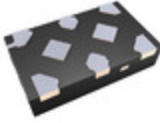
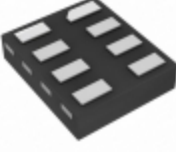
### Specifications of 74LVC2G125DC-Q100H

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVC2G125DC-Q100H                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                   |
| DESCRIPTION                      | IC BUF NON-INVERT 5.5V 8VSSOP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  74LVC2G125DC-Q100H.pdf |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 5.5 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 8-VSSOP                                                                                                    |
| SERIES                           | Automotive, AEC-Q100, 74LVC                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                           |
| PACKAGE / CASE                   | 8-VFSOP (0.091", 2.30mm Width)                                                                             |
| OUTPUT TYPE                      | 3-State                                                                                                    |
| OTHER NAMES                      | 935300912125                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                         |
| NUMBER OF ELEMENTS               | 2                                                                                                          |
| NUMBER OF BITS PER ELEMENT       | 1                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 13 Weeks                                                                                                   |
| LOGIC TYPE                       | Buffer, Non-Inverting                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| INPUT TYPE                       | -                                                                                                          |
| DETAILED DESCRIPTION             | Buffer, Non-Inverting 2 Element 1 Bit per Element 3-State Output 8-VSSOP                                   |
| CURRENT - OUTPUT HIGH, LOW       | 32mA, 32mA                                                                                                 |
| BASE PART NUMBER                 | 74LVC2G125                                                                                                 |

### Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74LVC2G125DC-Q100H      | 74LVC2G125DC-Q100H Distributor        | 74LVC2G125DC-Q100H Supplier     |
| 74LVC2G125DC-Q100H Price         | 74LVC2G125DC-Q100H Pictures           | 74LVC2G125DC-Q100H Image        |
| 74LVC2G125DC-Q100H PDF Datasheet | 74LVC2G125DC-Q100H Download Datasheet | 74LVC2G125DC-Q100H Datasheet    |
| 74LVC2G125DC-Q100H Stock         | Buy 74LVC2G125DC-Q100H                | Buy Nexperia 74LVC2G125DC-Q100H |
| Nexperia 74LVC2G125DC-Q100H      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74LVC2G125DC-Q100H      | Nexperia USA Inc. 74LVC2G125DC-Q100H  |                                 |

### Related Products

|                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVC2G08HDA-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN2010-8<br/>In stock: 1188279 pcs<br/><b>RFQ</b></div> |  <div><b>74LVC2G125DCTRE6</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V SM8<br/>In stock: 247142 pcs<br/><b>RFQ</b></div>                  |
|  <div><b>74LVC2G125DCTRG4</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V SM8<br/>In stock: 213463 pcs<br/><b>RFQ</b></div>                  |  <div><b>74LVC2G125DCURG4</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V US8<br/>In stock: 298059 pcs<br/><b>RFQ</b></div>                  |
|  <div><b>74LVC2G125DCTRE4</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V SM8<br/>In stock: 264049 pcs<br/><b>RFQ</b></div>                  |  <div><b>74LVC2G125DC,125</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 8VSSOP<br/>In stock: 391908 pcs<br/><b>RFQ</b></div>             |
|  <div><b>74LVC2G125DCUTE4</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V US8<br/>In stock: 5447 pcs<br/><b>RFQ</b></div>                    |  <div><b>74LVC2G08GXX</b><br/>Manufacturers: Nexperia<br/>Description: 74LVC2G08GX/SOT1233/X2SON8<br/>In stock: 806091 pcs<br/><b>RFQ</b></div>                    |
|  <div><b>74LVC2G08GT,115</b><br/>Manufacturers: Nexperia<br/>Description: IC GATE AND 2CH 2-INP 8XSON<br/>In stock: 203300 pcs<br/><b>RFQ</b></div>                |  <div><b>74LVC2G08HK3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN1410-8<br/>In stock: 1036317 pcs<br/><b>RFQ</b></div> |
|  <div><b>74LVC2G125DCURE4</b><br/>Manufacturers: N/A<br/>Description: IC BUFFER NON-INVERT 5.5V US8<br/>In stock: 243088 pcs<br/><b>RFQ</b></div>                  |  <div><b>74LVC2G08RA3-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC GATE AND 2CH 2-INP DFN1210-8<br/>In stock: 1531521 pcs<br/><b>RFQ</b></div> |