



Nexperia



74LVC541ABQ-Q100X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC541ABQ-Q100X                                                                                            |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC BUFF NON-INVERT 3.6V 20DHVQFN                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 567312 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.

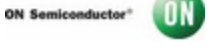
Specifications of 74LVC541ABQ-Q100X

|                                  |                                                                                         |
|----------------------------------|-----------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVC541ABQ-Q100X                                                                       |
| MANUFACTURER                     | Nexperia                                                                                |
| DESCRIPTION                      | IC BUFF NON-INVERT 3.6V 20DHVQFN                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| QUANTITY AVAILABLE               | 567312 pcs                                                                              |
| DATA SHEET                       |                                                                                         |
| VOLTAGE - SUPPLY                 | 1.2 V ~ 3.6 V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-DHVQFN-EP (2.5x4.5)                                                                  |
| SERIES                           | Automotive, AEC-Q100, 74LVC                                                             |
| PACKAGING                        | Tape & Reel (TR)                                                                        |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                    |
| OUTPUT TYPE                      | 3-State                                                                                 |
| OTHER NAMES                      | 935300233115                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                      |
| NUMBER OF ELEMENTS               | 1                                                                                       |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                           |
| LOGIC TYPE                       | Buffer, Non-Inverting                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                              |
| INPUT TYPE                       | -                                                                                       |
| DETAILED DESCRIPTION             | Buffer, Non-Inverting 1 Element 8 Bit per Element 3-State Output 20-DHVQFN-EP (2.5x4.5) |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                              |
| BASE PART NUMBER                 | 74LVC541                                                                                |

Related Tags

|                                 |                                      |                                |
|---------------------------------|--------------------------------------|--------------------------------|
| Nexperia 74LVC541ABQ-Q100X      | 74LVC541ABQ-Q100X Distributor        | 74LVC541ABQ-Q100X Supplier     |
| 74LVC541ABQ-Q100X Price         | 74LVC541ABQ-Q100X Pictures           | 74LVC541ABQ-Q100X Image        |
| 74LVC541ABQ-Q100X PDF Datasheet | 74LVC541ABQ-Q100X Download Datasheet | 74LVC541ABQ-Q100X Datasheet    |
| 74LVC541ABQ-Q100X Stock         | Buy 74LVC541ABQ-Q100X                | Buy Nexperia 74LVC541ABQ-Q100X |
| Nexperia 74LVC541ABQ-Q100X      | Nexperia Supplier                    | Nexperia Distributor           |
| Nexperia 74LVC541ABQ-Q100X      | Nexperia USA Inc. 74LVC541ABQ-Q100X  |                                |

Related Products

|                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC541ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 791886 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74LVC541ADB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20SSOP<br/>In stock: 388926 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74LVC540AQ20-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC BUFFER INVERT 3.6V 20QFN<br/>In stock: 196760 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>74LVC541AD,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 20SO<br/>In stock: 147580 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74LVC4245APW-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 24TSSOP<br/>In stock: 321374 pcs<br/><div>RFQ</div></div>                       | <div></div> <div><b>74LVC540AT20-13</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC BUFFER INVERT 3.6V 20TSSOP<br/>In stock: 430345 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>74LVC540ADTR2G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER INVERT 3.6V 20TSSOP<br/>In stock: 634795 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>74LVC541AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 20SO<br/>In stock: 147436 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>74LVC541ADB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20SSOP<br/>In stock: 142974 pcs<br/><div>RFQ</div></div>                             | <div></div> <div><b>74LVC541AD-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER NON-INVERT 3.6V 20SO<br/>In stock: 154262 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>74LVC541ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFF NON-INVERT 3.6V 20DHVQFN<br/>In stock: 602531 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>74LVC4T3144PWJ</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 14TSSOP<br/>In stock: 89772 pcs<br/><div>RFQ</div></div>             |