



Nexperia



Image may be representation. See specifications for product details.

74HCT245BQ-Q100X

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74HCT245BQ-Q100X                                                                                             |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TXRX NON-INVERT 5.5V 20DHVQFN                                                                             |
| Datasheets:         |  74HCT245BQ-Q100X.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 378368 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74HCT245BQ-Q100X

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74HCT245BQ-Q100X                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                 |
| DESCRIPTION                      | IC TXRX NON-INVERT 5.5V 20DHVQFN                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 378368 pcs                                                                                               |
| DATA SHEET                       |  74HCT245BQ-Q100X.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-DHVQFN-EP (2.5x4.5)                                                                                   |
| SERIES                           | Automotive, AEC-Q100, 74HCT                                                                              |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 20-VFQFN Exposed Pad                                                                                     |
| OUTPUT TYPE                      | 3-State                                                                                                  |
| OTHER NAMES                      | 935301023115                                                                                             |
| 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                       | Transceiver, Non-Inverting                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | -                                                                                                        |
| DETAILED DESCRIPTION             | Transceiver, Non-Inverting 1 Element 8 Bit per Element 3-State Output 20-DHVQFN-EP (2.5x4.5)             |
| CURRENT - OUTPUT HIGH, LOW       | 6mA, 6mA                                                                                                 |
| BASE PART NUMBER                 | 74HCT245                                                                                                 |

Related Tags

|                                |                                     |                               |
|--------------------------------|-------------------------------------|-------------------------------|
| Nexperia 74HCT245BQ-Q100X      | 74HCT245BQ-Q100X Distributor        | 74HCT245BQ-Q100X Supplier     |
| 74HCT245BQ-Q100X Price         | 74HCT245BQ-Q100X Pictures           | 74HCT245BQ-Q100X Image        |
| 74HCT245BQ-Q100X PDF Datasheet | 74HCT245BQ-Q100X Download Datasheet | 74HCT245BQ-Q100X Datasheet    |
| 74HCT245BQ-Q100X Stock         | Buy 74HCT245BQ-Q100X                | Buy Nexperia 74HCT245BQ-Q100X |
| Nexperia 74HCT245BQ-Q100X      | Nexperia Supplier                   | Nexperia Distributor          |
| Nexperia 74HCT245BQ-Q100X      | Nexperia USA Inc. 74HCT245BQ-Q100X  |                               |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                        |
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| <div></div> <div><b>74HCT244DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 20SSOP<br/>In stock: 397861 pcs</div> <div>RFQ</div>                      | <div></div> <div><b>74HCT245D,652</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSCVR NON-INVERT 5.5V 20SO<br/>In stock: 160905 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>74HCT244PW-Q100,11</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 20TSSOP<br/>In stock: 627036 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>74HCT245D-Q100J</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSCVR NON-INVERT 5.5V 20SO<br/>In stock: 395243 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74HCT245DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 5.5V 20SSOP<br/>In stock: 351937 pcs</div> <div>RFQ</div>                     | <div></div> <div><b>74HCT244PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 20TSSOP<br/>In stock: 241311 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74HCT245D,653</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSCVR NON-INVERT 5.5V 20SO<br/>In stock: 447574 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>74HCT244N,652</b><br/>Manufacturers: NXP<br/>Description: IC BUFFER NON-INVERT 5.5V 20DIP<br/>In stock: 7019 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>74HCT245D</b><br/>Manufacturers: Toshiba Semiconductor and Storage<br/>Description: IC TXRX NON-INVERT 5.5V 20SOIC<br/>In stock: 719139 pcs</div> <div>RFQ</div> | <div></div> <div><b>74HCT245DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 5.5V 20SSOP<br/>In stock: 156217 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>74HCT245BQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 5.5V 20DHVQFN<br/>In stock: 537762 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>74HCT244PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 5.5V 20TSSOP<br/>In stock: 231805 pcs</div> <div>RFQ</div>    |