



Nexperia



74LVT2245D,112

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVT2245D,112                                                                                               |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TRANSCVR NON-INVERT 3.6V 20SO                                                                             |
| Datasheets:         |  74LVT2245D,112.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.

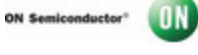
Specifications of 74LVT2245D,112

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVT2245D,112                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                               |
| DESCRIPTION                      | IC TRANSCVR NON-INVERT 3.6V 20SO                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                       |  74LVT2245D,112.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 20-SO                                                                                                  |
| SERIES                           | 74LVT                                                                                                  |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                         |
| OUTPUT TYPE                      | 3-State                                                                                                |
| OTHER NAMES                      | 74LVT2245D<br>74LVT2245D-ND<br>935211410112                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF ELEMENTS               | 1                                                                                                      |
| NUMBER OF BITS PER ELEMENT       | 8                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 13 Weeks                                                                                               |
| 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-SO                            |
| CURRENT - OUTPUT HIGH, LOW       | 12mA, 12mA                                                                                             |
| BASE PART NUMBER                 | 74LVT2245                                                                                              |

Related Tags

|                              |                                   |                             |
|------------------------------|-----------------------------------|-----------------------------|
| Nexperia 74LVT2245D,112      | 74LVT2245D,112 Distributor        | 74LVT2245D,112 Supplier     |
| 74LVT2245D,112 Price         | 74LVT2245D,112 Pictures           | 74LVT2245D,112 Image        |
| 74LVT2245D,112 PDF Datasheet | 74LVT2245D,112 Download Datasheet | 74LVT2245D,112 Datasheet    |
| 74LVT2245D,112 Stock         | Buy 74LVT2245D,112                | Buy Nexperia 74LVT2245D,112 |
| Nexperia 74LVT2245D,112      | Nexperia Supplier                 | Nexperia Distributor        |
| Nexperia 74LVT2245D,112      | Nexperia USA Inc. 74LVT2245D,112  |                             |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74LVT2244PW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 169871 pcs<br/><b>RFQ</b></div>                        |  <div><b>74LVT2244SJX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 3.6V 20SOP<br/>In stock: 5892 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74LVT2245PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20TSSOP<br/>In stock: 158325 pcs<br/><b>RFQ</b></div>                       |  <div><b>74LVT2244PW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 139028 pcs<br/><b>RFQ</b></div>                          |
|  <div><b>74LVT2244WM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 20SOIC<br/>In stock: 5336 pcs<br/><b>RFQ</b></div>   |  <div><b>74LVT2245MTC</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 20TSSOP<br/>In stock: 5610 pcs<br/><b>RFQ</b></div>  |
|  <div><b>74LVT2245DB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20SSOP<br/>In stock: 104749 pcs<br/><b>RFQ</b></div>                        |  <div><b>74LVT2245MTCX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 20TSSOP<br/>In stock: 5271 pcs<br/><b>RFQ</b></div> |
|  <div><b>74LVT2244SJ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUFFER NON-INVERT 3.6V 20SOP<br/>In stock: 4890 pcs<br/><b>RFQ</b></div> |  <div><b>74LVT2245DB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20SSOP<br/>In stock: 68305 pcs<br/><b>RFQ</b></div>                           |
|  <div><b>74LVT2244WMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 20SOIC<br/>In stock: 5578 pcs<br/><b>RFQ</b></div>  |  <div><b>74LVT2245D,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSCVR NON-INVERT 3.6V 20SO<br/>In stock: 151959 pcs<br/><b>RFQ</b></div>                         |

