



Nexperia



74LVC2245AD,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC2245AD,118                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TRANSCVR NON-INVERT 3.6V 20SO                                                                             |
| Datasheets:         |  74LVC2245AD,118.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 418021 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.

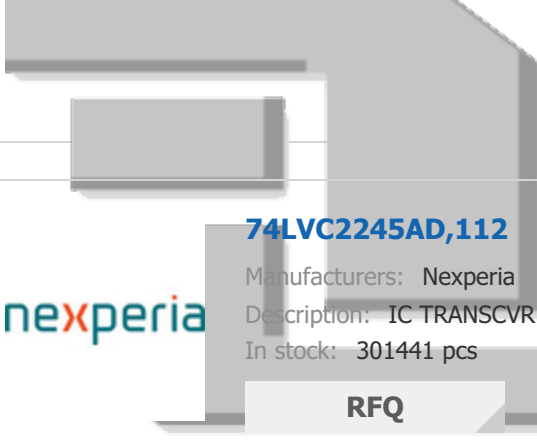
Specifications of 74LVC2245AD,118

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVC2245AD,118                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                |
| DESCRIPTION                      | IC TRANSCVR NON-INVERT 3.6V 20SO                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 418021 pcs                                                                                              |
| DATA SHEET                       |  74LVC2245AD,118.pdf |
| VOLTAGE - SUPPLY                 | 1.2 V ~ 3.6 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 20-SO                                                                                                   |
| SERIES                           | 74LVC                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                          |
| OUTPUT TYPE                      | 3-State                                                                                                 |
| OTHER NAMES                      | 74LVC2245AD-T<br>74LVC2245AD-T-ND<br>935251290118                                                       |
| 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-SO                             |
| CURRENT - OUTPUT HIGH, LOW       | 12mA, 12mA                                                                                              |
| BASE PART NUMBER                 | 74LVC2245                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC2245AD,118      | 74LVC2245AD,118 Distributor        | 74LVC2245AD,118 Supplier     |
| 74LVC2245AD,118 Price         | 74LVC2245AD,118 Pictures           | 74LVC2245AD,118 Image        |
| 74LVC2245AD,118 PDF Datasheet | 74LVC2245AD,118 Download Datasheet | 74LVC2245AD,118 Datasheet    |
| 74LVC2245AD,118 Stock         | Buy 74LVC2245AD,118                | Buy Nexperia 74LVC2245AD,118 |
| Nexperia 74LVC2245AD,118      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC2245AD,118      | Nexperia USA Inc. 74LVC2245AD,118  |                              |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>74LVC2245APW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20TSSOP<br/>In stock: 144939 pcs<br/>RFQ</div> | <div></div> <div><b>74LVC2245ADB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20SSOP<br/>In stock: 279029 pcs<br/>RFQ</div>   |
| <div></div> <div><b>74LVC2244APW/AUJ</b><br/>Manufacturers: NXP<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 4467 pcs<br/>RFQ</div>         | <div></div> <div><b>74LVC2245ADB,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20SSOP<br/>In stock: 265712 pcs<br/>RFQ</div>   |
| <div></div> <div><b>74LVC2245AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TRANSCVR NON-INVERT 3.6V 20SO<br/>In stock: 301441 pcs<br/>RFQ</div> | <div></div> <div><b>74LVC2244APW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 228998 pcs<br/>RFQ</div>   |
| <div></div> <div><b>74LVC240ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 3.6V 20DHVQFN<br/>In stock: 621264 pcs<br/>RFQ</div>   | <div></div> <div><b>74LVC2245ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20DHVQFN<br/>In stock: 400974 pcs<br/>RFQ</div> |
| <div></div> <div><b>74LVC2244APW,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20TSSOP<br/>In stock: 502149 pcs<br/>RFQ</div>  | <div></div> <div><b>74LVC2244ADB,118</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 20SSOP<br/>In stock: 336004 pcs<br/>RFQ</div>    |
| <div></div> <div><b>74LVC240AD,112</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFFER INVERT 3.6V 20SO<br/>In stock: 408239 pcs<br/>RFQ</div>        | <div></div> <div><b>74LVC2245APW,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 20TSSOP<br/>In stock: 372205 pcs<br/>RFQ</div>  |