



Nexperia



74LVC1T45GN,132

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74LVC1T45GN,132                                                                                              |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TRNSLTR BIDIRECTIONAL 6XSON                                                                               |
| Datasheets:         |  74LVC1T45GN,132.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 488458 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

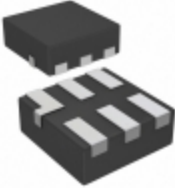
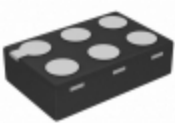
Specifications of 74LVC1T45GN,132

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74LVC1T45GN,132                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                |
| DESCRIPTION                      | IC TRNSLTR BIDIRECTIONAL 6XSON                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 488458 pcs                                                                                              |
| DATA SHEET                       |  74LVC1T45GN,132.pdf |
| VOLTAGE - VCCB                   | 1.2V ~ 5.5V                                                                                             |
| VOLTAGE - VCCA                   | 1.2V ~ 5.5V                                                                                             |
| TRANSLATOR TYPE                  | Voltage Level                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 6-XSON (0.9x1)                                                                                          |
| SERIES                           | 74LVC                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 6-XFDFN                                                                                                 |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                                 |
| OUTPUT SIGNAL                    | -                                                                                                       |
| OTHER NAMES                      | 935291797132                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                      |
| NUMBER OF CIRCUITS               | 1                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT SIGNAL                     | -                                                                                                       |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | Voltage Level Translator Bidirectional 1 Circuit 1 Channel 420Mbps 6-XSON (0.9x1)                       |
| DATA RATE                        | 420Mbps                                                                                                 |
| CHANNELS PER CIRCUIT             | 1                                                                                                       |
| CHANNEL TYPE                     | Bidirectional                                                                                           |
| BASE PART NUMBER                 | 74LVC1T45                                                                                               |

Related Tags

|                               |                                    |                              |
|-------------------------------|------------------------------------|------------------------------|
| Nexperia 74LVC1T45GN,132      | 74LVC1T45GN,132 Distributor        | 74LVC1T45GN,132 Supplier     |
| 74LVC1T45GN,132 Price         | 74LVC1T45GN,132 Pictures           | 74LVC1T45GN,132 Image        |
| 74LVC1T45GN,132 PDF Datasheet | 74LVC1T45GN,132 Download Datasheet | 74LVC1T45GN,132 Datasheet    |
| 74LVC1T45GN,132 Stock         | Buy 74LVC1T45GN,132                | Buy Nexperia 74LVC1T45GN,132 |
| Nexperia 74LVC1T45GN,132      | Nexperia Supplier                  | Nexperia Distributor         |
| Nexperia 74LVC1T45GN,132      | Nexperia USA Inc. 74LVC1T45GN,132  |                              |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
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| <div></div> <div><b>74LVC1T45GS,132</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 301151 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74LVC1T45GW,125</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br/>In stock: 482927 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>74LVC1T45W6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: LOGIC LVC 1G TRANSLATOR SOT26<br/>In stock: 261295 pcs</div> <div>RFQ</div> | <div></div> <div><b>74LVC1T45FW4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN1010-6<br/>In stock: 1000159 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74LVC1T45GF,132</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 168636 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74LVC1T45GM,115</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 568864 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>74LVC2244ABQ,115</b><br/>Manufacturers: Nexperia<br/>Description: IC BUFF NON-INVERT 3.6V 20DHVQFN<br/>In stock: 233456 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74LVC1T45FZ4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN1410-6<br/>In stock: 1135076 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>74LVC1T45GM,132</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6XSON<br/>In stock: 534251 pcs</div> <div>RFQ</div>         | <div></div> <div><b>74LVC1T45Z6-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIRECTIONAL SOT563<br/>In stock: 246792 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>74LVC1T45GW-Q100H</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 6TSSOP<br/>In stock: 520703 pcs</div> <div>RFQ</div>      | <div></div> <div><b>74LVC1T45FX4-7</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC TRNSLTR BIDIR X2DFN1409-8<br/>In stock: 968387 pcs</div> <div>RFQ</div>   |