



Nexperia



74ALVC164245DL,118

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC164245DL,118                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TRNSLTR BIDIRECTIONAL 48SSOP                                                                              |
| Datasheets:         |  74ALVC164245DL,118.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69822 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 74ALVC164245DL,118

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVC164245DL,118                                                                                         |
| MANUFACTURER                     | Nexperia                                                                                                   |
| DESCRIPTION                      | IC TRNSLTR BIDIRECTIONAL 48SSOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 69822 pcs                                                                                                  |
| DATA SHEET                       |  74ALVC164245DL,118.pdf |
| VOLTAGE - VCCB                   | 1.5V ~ 5.5V                                                                                                |
| VOLTAGE - VCCA                   | 1.5V ~ 3.6V                                                                                                |
| TRANSLATOR TYPE                  | Voltage Level                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 48-SSOP                                                                                                    |
| SERIES                           | 74ALVC                                                                                                     |
| PACKAGING                        | Cut Tape (CT)                                                                                              |
| PACKAGE / CASE                   | 48-BSSOP (0.295", 7.50mm Width)                                                                            |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                                    |
| OUTPUT SIGNAL                    | -                                                                                                          |
| OTHER NAMES                      | 1727-6309-1<br>568-8128-1<br>568-8128-1-ND                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                         |
| NUMBER OF CIRCUITS               | 2                                                                                                          |
| 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 2 Circuit 8 Channel 48-SSOP                                         |
| DATA RATE                        | -                                                                                                          |
| CHANNELS PER CIRCUIT             | 8                                                                                                          |
| CHANNEL TYPE                     | Bidirectional                                                                                              |
| BASE PART NUMBER                 | 74ALVC164245                                                                                               |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74ALVC164245DL,118      | 74ALVC164245DL,118 Distributor        | 74ALVC164245DL,118 Supplier     |
| 74ALVC164245DL,118 Price         | 74ALVC164245DL,118 Pictures           | 74ALVC164245DL,118 Image        |
| 74ALVC164245DL,118 PDF Datasheet | 74ALVC164245DL,118 Download Datasheet | 74ALVC164245DL,118 Datasheet    |
| 74ALVC164245DL,118 Stock         | Buy 74ALVC164245DL,118                | Buy Nexperia 74ALVC164245DL,118 |
| Nexperia 74ALVC164245DL,118      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74ALVC164245DL,118      | Nexperia USA Inc. 74ALVC164245DL,118  |                                 |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74ALVC164245PAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 241788 pcs</div> <div>RFQ</div> |  <div><b>74ALVC164245DGG:11</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 251010 pcs</div> <div>RFQ</div>                       |
|  <div><b>74ALVC164245DL,112</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNSLTR BIDIRECTIONAL 48SSOP<br/>In stock: 59744 pcs</div> <div>RFQ</div>                          |                                                                                                                                                                                                                                                                      |
|  <div><b>74ALVC164245DGGRE4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 84739 pcs</div> <div>RFQ</div>                               |                                                                                                                                                                                                                                                                      |
|  <div><b>74ALVC164245DGGRG4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 92894 pcs</div> <div>RFQ</div>                               |  <div><b>74ALVC164245DGGTG4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 62340 pcs</div> <div>RFQ</div>                             |
|  <div><b>74ALVC164245DGGTE4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 55937 pcs</div> <div>RFQ</div>                               |  <div><b>74ALVC164245GRDR</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 146175 pcs</div> <div>RFQ</div>                              |
|  <div><b>74ALVC164245DLG4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48SSOP<br/>In stock: 48356 pcs</div> <div>RFQ</div>                                  |  <div><b>74ALVC164245PVG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRNSLTR BIDIRECTIONAL 48SSOP<br/>In stock: 146175 pcs</div> <div>RFQ</div> |
|  <div><b>74ALVC164245PAG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRNSLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 97277 pcs</div> <div>RFQ</div>   |                                                                                                                                                                                                                                                                      |
|                                                                                                                                                                                                                                                                       |  <div><b>74ALVC164245DLRG4</b><br/>Manufacturers: N/A<br/>Description: IC TRNSLTR BIDIRECTIONAL 48SSOP<br/>In stock: 76199 pcs</div> <div>RFQ</div>                               |

