



Nexperia



74ALVC164245DGG,11

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC164245DGG,11                                                                                           |
| Manufacturer/Brand: | Nexperia                                                                                                     |
| Product description | IC TRNLTR BIDIRECTIONAL 48TSSOP                                                                              |
| Datasheets:         |  74ALVC164245DGG,11.pdf     |
| RoHS Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84410 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.

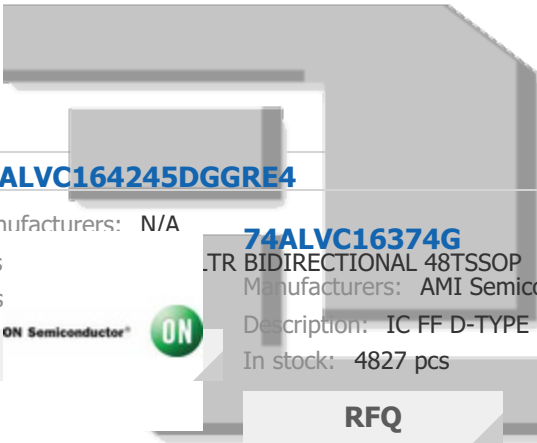
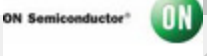
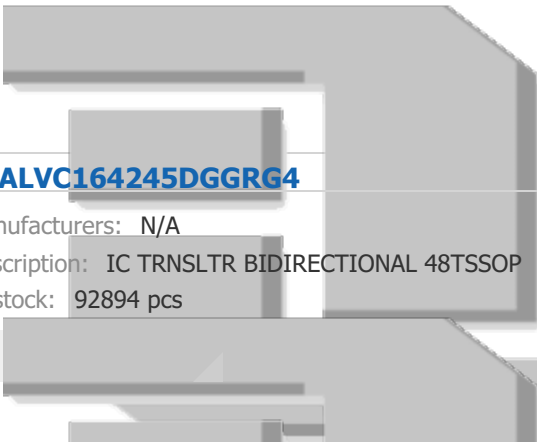
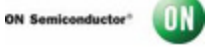
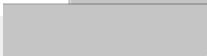
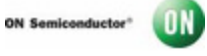
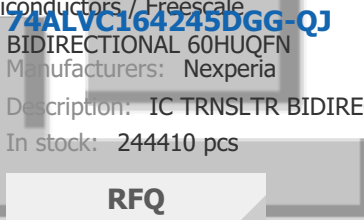
Specifications of 74ALVC164245DGG,11

|                                  |                                                                                                                                          |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVC164245DGG,11                                                                                                                       |
| MANUFACTURER                     | Nexperia                                                                                                                                 |
| DESCRIPTION                      | IC TRNLTR BIDIRECTIONAL 48TSSOP                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                               |
| QUANTITY AVAILABLE               | 84410 pcs                                                                                                                                |
| DATA SHEET                       |  74ALVC164245DGG,11.pdf                               |
| VOLTAGE - VCCB                   | 1.5V ~ 5.5V                                                                                                                              |
| VOLTAGE - VCCA                   | 1.5V ~ 3.6V                                                                                                                              |
| TRANSLATOR TYPE                  | Voltage Level                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                 |
| SERIES                           | 74ALVC                                                                                                                                   |
| PACKAGING                        | Tube                                                                                                                                     |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                          |
| OUTPUT TYPE                      | Tri-State, Non-Inverted                                                                                                                  |
| OUTPUT SIGNAL                    | -                                                                                                                                        |
| OTHER NAMES                      | 1727-2771<br>568-1377-5<br>568-1377-5-ND<br>74ALVC164245DG<br>74ALVC164245DG-ND<br>74ALVC164245DGG<br>74ALVC164245DGG,51<br>935202350112 |
| 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-TSSOP                                                                      |
| DATA RATE                        | -                                                                                                                                        |
| CHANNELS PER CIRCUIT             | 8                                                                                                                                        |
| CHANNEL TYPE                     | Bidirectional                                                                                                                            |
| BASE PART NUMBER                 | 74ALVC164245                                                                                                                             |

Related Tags

|                                  |                                       |                                 |
|----------------------------------|---------------------------------------|---------------------------------|
| Nexperia 74ALVC164245DGG,11      | 74ALVC164245DGG,11 Distributor        | 74ALVC164245DGG,11 Supplier     |
| 74ALVC164245DGG,11 Price         | 74ALVC164245DGG,11 Pictures           | 74ALVC164245DGG,11 Image        |
| 74ALVC164245DGG,11 PDF Datasheet | 74ALVC164245DGG,11 Download Datasheet | 74ALVC164245DGG,11 Datasheet    |
| 74ALVC164245DGG,11 Stock         | Buy 74ALVC164245DGG,11                | Buy Nexperia 74ALVC164245DGG,11 |
| Nexperia 74ALVC164245DGG,11      | Nexperia Supplier                     | Nexperia Distributor            |
| Nexperia 74ALVC164245DGG,11      | Nexperia USA Inc. 74ALVC164245DGG,11  |                                 |

Related Products

|                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>74ALVC164245DGG:11</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 251010 pcs<br/>RFQ</div>                       |                                                                                                                                                                                                                                                                                     |
| <div></div> <div><b>74ALVC16374MTD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 3457 pcs<br/>RFQ</div>  | <div></div> <div><b>74ALVC164245DGGRE4</b><br/>Manufacturers: N/A<br/>Description: IC TRNLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 4827 pcs<br/>RFQ</div> <div></div>                              |
| <div></div> <div><b>74ALVC164245DGG,51</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 6269 pcs<br/>RFQ</div>                         |                                                                                                                                                                                                                                                                                     |
| <div></div> <div><b>74ALVC16374GX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 54FBGA<br/>In stock: 4275 pcs<br/>RFQ</div>    | <div></div> <div><b>74ALVC164245DGGRG4</b><br/>Manufacturers: N/A<br/>Description: IC TRNLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 92894 pcs<br/>RFQ</div> <div></div>                             |
| <div></div> <div><b>74ALVC16374MTDX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC FF D-TYPE DUAL 8BIT 48TSSOP<br/>In stock: 5716 pcs<br/>RFQ</div> | <div></div> <div><b>74ALVC164245B0,518</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC TRNLTR BIDIRECTIONAL 60HUQFN<br/>In stock: 244410 pcs<br/>RFQ</div> <div></div> |
| <div></div> <div><b>74ALVC164245BX,518</b><br/>Manufacturers: Nexperia<br/>Description: IC TRNLTR BIDIRECTIONAL 60HXQFN<br/>In stock: 4052 pcs<br/>RFQ</div>                         | <div></div> <div><b>74ALVC164245DGGTE4</b><br/>Manufacturers: N/A<br/>Description: IC TRNLTR BIDIRECTIONAL 48TSSOP<br/>In stock: 55937 pcs<br/>RFQ</div>                                                                                                                             |

