



IDT (Integrated Device Technology)

Technology)



74ALVC16245PAG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC16245PAG                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                              |
| Datasheets:         |  1.74ALVC16245PAG.pdf       |
|                     |  2.74ALVC16245PAG.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 61829 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

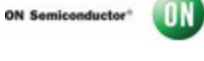
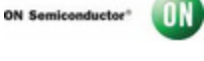
Specifications of 74ALVC16245PAG

|                                  |                                                                                                                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVC16245PAG                                                                                                                                                                                                       |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                   |
| DESCRIPTION                      | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                           |
| QUANTITY AVAILABLE               | 61829 pcs                                                                                                                                                                                                            |
| DATA SHEET                       |  1.74ALVC16245PAG.pdf<br> 2.74ALVC16245PAG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                                                                                             |
| SERIES                           | 74ALVC                                                                                                                                                                                                               |
| PACKAGING                        | Tube                                                                                                                                                                                                                 |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                                                                                                      |
| OUTPUT TYPE                      | 3-State                                                                                                                                                                                                              |
| OTHER NAMES                      | IDT74ALVC16245PAG<br>IDT74ALVC16245PAG-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                    |
| NUMBER OF ELEMENTS               | 2                                                                                                                                                                                                                    |
| 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 2 Element 8 Bit per Element 3-State Output 48-TSSOP                                                                                                                                       |
| CURRENT - OUTPUT HIGH, LOW       | 24mA, 24mA                                                                                                                                                                                                           |
| BASE PART NUMBER                 | 74ALVC16245                                                                                                                                                                                                          |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 74ALVC16245PAG    | 74ALVC16245PAG Distributor                        | 74ALVC16245PAG Supplier                               |
| 74ALVC16245PAG Price                                 | 74ALVC16245PAG Pictures                           | 74ALVC16245PAG Image                                  |
| 74ALVC16245PAG PDF Datasheet                         | 74ALVC16245PAG Download Datasheet                 | 74ALVC16245PAG Datasheet                              |
| 74ALVC16245PAG Stock                                 | Buy 74ALVC16245PAG                                | Buy IDT (Integrated Device Technology) 74ALVC16245PAG |
| IDT (Integrated Device Technology) 74ALVC16245PAG    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 74ALVC16245PAG    | IDT 74ALVC16245PAG                                | IDT (Integrated Device Technology) 74ALVC16245PAG     |
| IDT, Integrated Device Technology Inc 74ALVC16245PAG | Integrated Device Technology (IDT) 74ALVC16245PAG |                                                       |

Related Products

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| <div></div> <div><b>74ALVC162601TX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 3672 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>74ALVC16245DTR</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 6678 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>74ALVC16245DL,118</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 48SSOP<br/>In stock: 118408 pcs<br/><div>RFQ</div></div>                          | <div></div> <div><b>74ALVC16245PAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 88520 pcs<br/><div>RFQ</div></div>                              |
| <div></div> <div><b>74ALVC16245MTD</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 49288 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>74ALVC162827TX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 4466 pcs<br/><div>RFQ</div></div>                               |
| <div></div> <div><b>74ALVC162827T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 4595 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74ALVC162601T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 3955 pcs<br/><div>RFQ</div></div>                                |
| <div></div> <div><b>74ALVC16245GX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 54FBGA<br/>In stock: 6011 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>74ALVC162831DDBRE4</b><br/>Manufacturers: N/A<br/>Des<br/>In s<br/><div></div></div>                                 |
| <div></div> <div><b>74ALVC16245G</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 54FBGA<br/>In stock: 2763 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>74ALVC16245MTDX</b><br/>ESS REG/DVR 80-TSSOP<br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 103555 pcs<br/><div>RFQ</div></div> |