



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

74ALVC16245PAG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVC16245PAG8                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                              |
| Datasheets:         |  1.74ALVC16245PAG8.pdf      |
|                     |  2.74ALVC16245PAG8.pdf      |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 88520 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

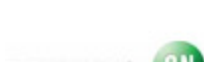
Specifications of 74ALVC16245PAG8

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVC16245PAG8                                                                                                                                                                                                        |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                     |
| DESCRIPTION                      | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 88520 pcs                                                                                                                                                                                                              |
| DATA SHEET                       |  1.74ALVC16245PAG8.pdf<br> 2.74ALVC16245PAG8.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                                                                                               |
| SERIES                           | 74ALVC                                                                                                                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                                                                                                        |
| OUTPUT TYPE                      | 3-State                                                                                                                                                                                                                |
| OTHER NAMES                      | 800-1547-2<br>IDT74ALVC16245PAG8                                                                                                                                                                                       |
| 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) 74ALVC16245PAG8    | 74ALVC16245PAG8 Distributor                        | 74ALVC16245PAG8 Supplier                               |
| 74ALVC16245PAG8 Price                                 | 74ALVC16245PAG8 Pictures                           | 74ALVC16245PAG8 Image                                  |
| 74ALVC16245PAG8 PDF Datasheet                         | 74ALVC16245PAG8 Download Datasheet                 | 74ALVC16245PAG8 Datasheet                              |
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| IDT (Integrated Device Technology) 74ALVC16245PAG8    | IDT 74ALVC16245PAG8                                | IDT (Integrated Device Technology) 74ALVC16245PAG8     |
| IDT, Integrated Device Technology Inc 74ALVC16245PAG8 | Integrated Device Technology (IDT) 74ALVC16245PAG8 |                                                        |

Related Products

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| <div><div>ON Semiconductor</div></div> <div>74ALVC162601T</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 3955 pcs</div> <div>RFQ</div>   | <div><div>ON Semiconductor</div></div> <div>74ALVC16245MTD</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 49288 pcs</div> <div>RFQ</div>           |
| <div><div>ON Semiconductor</div></div> <div>74ALVC16245DTR</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 6678 pcs</div> <div>RFQ</div> | <div><div>Integrated Device Technology</div></div> <div>74ALVC16245PAG</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 61829 pcs</div> <div>RFQ</div> |
| <div><div>ON Semiconductor</div></div> <div>74ALVC162827T</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 4595 pcs</div> <div>RFQ</div>   | <div><div>ON Semiconductor</div></div> <div>74ALVC162601TX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: TXRX 18BIT UNIV BUS LV 56TSSOP<br/>In stock: 3672 pcs</div> <div>RFQ</div>             |
| <div><div>ON Semiconductor</div></div> <div>74ALVC16245G</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 54FBGA<br/>In stock: 2763 pcs</div> <div>RFQ</div>    | <div><div>ON Semiconductor</div></div> <div>74ALVC162831DBBRG4</div> <div>Manufacturers: N/A<br/>Description: IC ADDRESS REG/DVR 80-TSSOP<br/>In stock: 103555 pcs</div> <div>RFQ</div>                                           |
| <div><div>ON Semiconductor</div></div> <div>74ALVC162827TX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 56TSSOP<br/>In stock: 4466 pcs</div> <div>RFQ</div>  | <div><div>ON Semiconductor</div></div> <div>74ALVC16245MTDX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 103555 pcs</div> <div>RFQ</div>         |
| <div><div>ON Semiconductor</div></div> <div>74ALVC16245GX</div> <div>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC TXRX NON-INVERT 3.6V 54FBGA<br/>In stock: 6011 pcs</div> <div>RFQ</div>   | <div><div>ON Semiconductor</div></div> <div>74ALVC162831DBBRE4</div> <div>Manufacturers: N/A<br/>Description: IC ADDRESS REG/DVR 80-TSSOP<br/>In stock: 5652 pcs</div> <div>RFQ</div>                                             |