



IDT (Integrated Device Technology)

Technology)



74ALVCH162244PAG

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74ALVCH162244PAG                                                                                             |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC BUF NON-INVERT 3.6V 48TSSOP                                                                               |
|                     |  1.74ALVCH162244PAG.pdf     |
|                     |  2.74ALVCH162244PAG.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 74ALVCH162244PAG

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVCH162244PAG                                                                                                                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                       |
| DESCRIPTION                      | IC BUF NON-INVERT 3.6V 48TSSOP                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.74ALVCH162244PAG.pdf<br> 2.74ALVCH162244PAG.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                                                                                                 |
| SERIES                           | 74ALVCH                                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                                                                                                          |
| OUTPUT TYPE                      | 3-State                                                                                                                                                                                                                  |
| OTHER NAMES                      | IDT74ALVCH162244PAG<br>IDT74ALVCH162244PAG-ND                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                        |
| NUMBER OF ELEMENTS               | 4                                                                                                                                                                                                                        |
| NUMBER OF BITS PER ELEMENT       | 4                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                                                                                                 |
| LOGIC TYPE                       | Buffer, Non-Inverting                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| INPUT TYPE                       | -                                                                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Buffer, Non-Inverting 4 Element 4 Bit per Element 3-State Output 48-TSSOP                                                                                                                                                |
| CURRENT - OUTPUT HIGH, LOW       | 12mA, 12mA                                                                                                                                                                                                               |
| BASE PART NUMBER                 | 74ALVCH162244                                                                                                                                                                                                            |

Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) 74ALVCH162244PAG    | 74ALVCH162244PAG Distributor                        | 74ALVCH162244PAG Supplier                               |
| 74ALVCH162244PAG Price                                 | 74ALVCH162244PAG Pictures                           | 74ALVCH162244PAG Image                                  |
| 74ALVCH162244PAG PDF Datasheet                         | 74ALVCH162244PAG Download Datasheet                 | 74ALVCH162244PAG Datasheet                              |
| 74ALVCH162244PAG Stock                                 | Buy 74ALVCH162244PAG                                | Buy IDT (Integrated Device Technology) 74ALVCH162244PAG |
| IDT (Integrated Device Technology) 74ALVCH162244PAG    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) 74ALVCH162244PAG    | IDT 74ALVCH162244PAG                                | IDT (Integrated Device Technology) 74ALVCH162244PAG     |
| IDT, Integrated Device Technology Inc 74ALVCH162244PAG | Integrated Device Technology (IDT) 74ALVCH162244PAG |                                                         |

Related Products

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| <div></div> <div><b>74ALVCH162245DGG:1</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 129730 pcs<br/>RFQ</div>                         | <div></div> <div><b>74ALVCH162244DGG,5</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 5558 pcs<br/>RFQ</div>                         |
| <div></div> <div><b>74ALVCH162244PAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 149571 pcs<br/>RFQ</div> | <div></div> <div><b>74ALVCH162244GRG4</b><br/>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 83198 pcs<br/>RFQ</div>                              |
| <div></div> <div><b>74ALVCH162244DGG:1</b><br/>Manufacturers: Nexperia USA Inc.<br/>Description: IC BUFF DVR TRI-ST 16BIT 48TSSOP<br/>In stock: 135088 pcs<br/>RFQ</div>               | <div></div> <div><b>74ALVCH162245DGG,5</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NON-INVERT 3.6V 48TSSOP<br/>In stock: 4544 pcs<br/>RFQ</div>                        |
| <div></div> <div><b>74ALVCH162244TX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 4049 pcs<br/>RFQ</div>   | <div></div> <div><b>74ALVCH162244DL:11</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 4000 pcs<br/>RFQ</div>                          |
| <div></div> <div><b>74ALVCH162244DL,11</b><br/>Manufacturers: Nexperia<br/>Description: IC BUF NON-INVERT 3.6V 48SSOP<br/>In stock: 5633 pcs<br/>RFQ</div>                             | <div></div> <div><b>74ALVCH162244T</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 5077 pcs<br/>RFQ</div> |
| <div></div> <div><b>74ALVCH162244DGG:5</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC BUF NON-INVERT 3.6V 48TSSOP<br/>In stock: 4799 pcs<br/>RFQ</div>      | <div></div> <div><b>74ALVCH162245DGG,1</b><br/>Manufacturers: Nexperia<br/>Description: IC TXRX NONINVERT 3.6V 48TSSOP<br/>In stock: 78689 pcs<br/>RFQ</div>                        |