



IDT (Integrated Device Technology)

Technology)



74ALVCH162245PAG8

Part Number:

74ALVCH162245PAG8

Manufacturer/Brand:

IDT (Integrated Device Technology)

Product description

IC TXRX NON-INVERT 3.6V 48TSSOP

Datasheets:

 1.74ALVCH162245PAG8.pdf

 2.74ALVCH162245PAG8.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

209621 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.

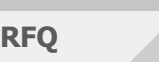
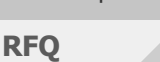
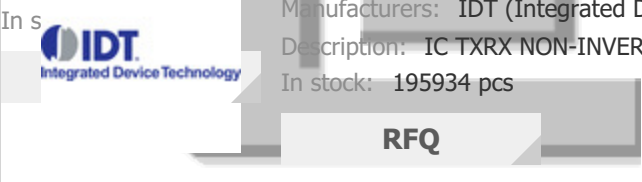
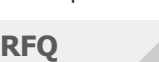
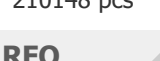
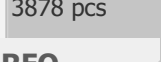
Specifications of 74ALVCH162245PAG8

|                                  |                                                                                                                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74ALVCH162245PAG8                                                                                                                                                                                                                             |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                                            |
| DESCRIPTION                      | IC TXRX NON-INVERT 3.6V 48TSSOP                                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 209621 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div> 1.74ALVCH162245PAG8.pdf</div> <div> 2.74ALVCH162245PAG8.pdf</div> |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                                                                                                                      |
| SERIES                           | 74ALVCH                                                                                                                                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                                              |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                                                                                                                               |
| OUTPUT TYPE                      | 3-State                                                                                                                                                                                                                                       |
| OTHER NAMES                      | IDT74ALVCH162245PAG8<br>IDT74ALVCH162245PAG8-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       | 12mA, 12mA; 24mA, 24mA                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | 74ALVCH162245                                                                                                                                                                                                                                 |

Related Tags

|                                                            |                                                         |                                                             |
|------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------|
| IDT (Integrated Device Technology)<br>74ALVCH162245PAG8    | 74ALVCH162245PAG8 Distributor                           | 74ALVCH162245PAG8 Supplier                                  |
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| IDT (Integrated Device Technology)<br>74ALVCH162245PAG8    | IDT 74ALVCH162245PAG8                                   | IDT (Integrated Device Technology)<br>74ALVCH162245PAG8     |
| IDT, Integrated Device Technology Inc<br>74ALVCH162245PAG8 | Integrated Device Technology (IDT)<br>74ALVCH162245PAG8 |                                                             |

Related Products

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <div><div><div>74ALVCH162260DLRG4</div><div>Manufacturers: N/A</div><div>Description: IC 12-24BIT DE LATCH 56-SSOP</div><div>In stock: 78898 pcs</div></div><div><div>74ALVCH162260GRG4</div><div>Manufacturers: N/A</div><div>Des: 74ALVCH162245DL,11<br/>12-24BIT DE LATCH 56-TSSOP</div><div>In s: Manufacturers: Nexperia</div><div>Description: IC TXRX NON-INVERT 3.6V 48SSOP</div><div>In stock: 109678 pcs</div></div><div><div></div></div></div> | <div><div><div>74ALVCH162268DLRG4</div><div>Manufacturers: N/A</div><div>Description: IC RGSTRD BUS EXCHANGER 56SSOP</div><div>In stock: 5099 pcs</div></div><div><div>74ALVCH162334DLRG4</div><div>Manufacturers: N/A</div><div>Description: IC UNIV BUS DVR 16BIT 48SSOP</div><div>In stock: 4340 pcs</div></div><div><div><div>74ALVCH162245DGG:5</div><div>Manufacturers: NXP Semiconductors / Freescale</div><div>Des: 74ALVCH162245PAG<br/>NON-INVERT 3.6V 48TSSOP</div><div>In s: Manufacturers: IDT (Integrated Device Technology)</div><div>Description: IC TXRX NON-INVERT 3.6V 48TSSOP</div><div>In stock: 195934 pcs</div></div><div><div></div></div></div></div> |
| <div><div><div>74ALVCH162344DLRG4</div><div>Manufacturers: N/A</div><div>Des: 74ALVCH162245DL:11<br/>ESS DRVR 3.6V 56SSOP</div><div>In s: Manufacturers: Nexperia</div><div>Description: IC TXRX NON-INVERT 3.6V 48SSOP</div><div>In stock: 114262 pcs</div></div><div><div></div></div></div>                                                                                                                                                                                                                                               | <div><div><div>74ALVCH162245DGG,5</div><div>Manufacturers: Nexperia</div><div>Description: IC TXRX NON-INVERT 3.6V 48TSSOP</div><div>In stock: 6553 pcs</div></div><div><div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <div><div><div>74ALVCH162245DGG:1</div><div>Manufacturers: Nexperia</div><div>Description: IC TXRX NON-INVERT 3.6V 48TSSOP</div><div>In stock: 210148 pcs</div></div><div><div></div></div></div>                                                                                                                                                                                                                                                                                                                                            | <div><div><div>74ALVCH162268ZQLR</div><div>Manufacturers: N/A</div><div>Description: IC RGSTRD BUS EXCHANGER 56BGA</div><div>In stock: 3878 pcs</div></div><div><div></div></div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |