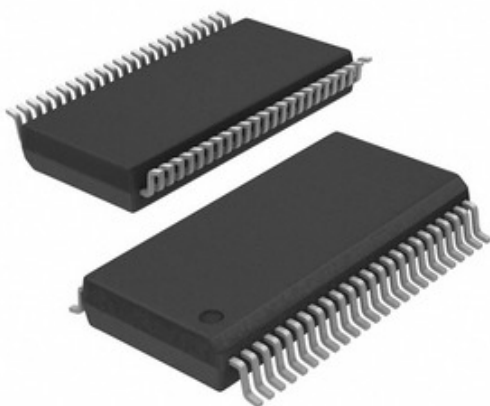




IDT (Integrated Device Technology

Technology)



74FCT16244CTPAG8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 74FCT16244CTPAG8                                                                                             |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC BUF NON-INVERT 5.5V 48TSSOP                                                                               |
|                     |  1.74FCT16244CTPAG8.pdf     |
|                     |  2.74FCT16244CTPAG8.pdf     |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

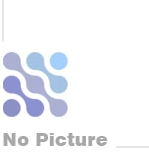
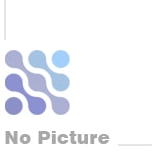
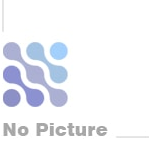
Specifications of 74FCT16244CTPAG8

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 74FCT16244CTPAG8                                                                                                                                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                       |
| DESCRIPTION                      | IC BUF NON-INVERT 5.5V 48TSSOP                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.74FCT16244CTPAG8.pdf<br> 2.74FCT16244CTPAG8.pdf |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                                                                                                                                 |
| SERIES                           | 74FCT                                                                                                                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                                                                                                                          |
| OUTPUT TYPE                      | 3-State                                                                                                                                                                                                                  |
| OTHER NAMES                      | 800-1588-2<br>IDT74FCT16244CTPAG8                                                                                                                                                                                        |
| 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       | 32mA, 64mA                                                                                                                                                                                                               |
| BASE PART NUMBER                 | 74FCT16244                                                                                                                                                                                                               |

Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) 74FCT16244CTPAG8    | 74FCT16244CTPAG8 Distributor                        | 74FCT16244CTPAG8 Supplier                               |
| 74FCT16244CTPAG8 Price                                 | 74FCT16244CTPAG8 Pictures                           | 74FCT16244CTPAG8 Image                                  |
| 74FCT16244CTPAG8 PDF Datasheet                         | 74FCT16244CTPAG8 Download Datasheet                 | 74FCT16244CTPAG8 Datasheet                              |
| 74FCT16244CTPAG8 Stock                                 | Buy 74FCT16244CTPAG8                                | Buy IDT (Integrated Device Technology) 74FCT16244CTPAG8 |
| IDT (Integrated Device Technology) 74FCT16244CTPAG8    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) 74FCT16244CTPAG8    | IDT 74FCT16244CTPAG8                                | IDT (Integrated Device Technology) 74FCT16244CTPAG8     |
| IDT, Integrated Device Technology Inc 74FCT16244CTPAG8 | Integrated Device Technology (IDT) 74FCT16244CTPAG8 |                                                         |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>74FCT16244ATPAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48TSSOP<br/>In stock: 154514 pcs</div> <div>RFQ</div>  |  <div><b>74FCT16244CTPVCTG4</b><br/>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 5656 pcs</div> <div>RFQ</div>                                 |
|  <div><b>74FCT16244TPACTG4</b><br/>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 5.5V 48TSSOP<br/>In stock: 58862 pcs</div> <div>RFQ</div>                                 |  <div><b>74FCT16244CTPVG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 126304 pcs</div> <div>RFQ</div>  |
|  <div><b>74FCT16245ATPAG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TXRX NON-INVERT 5.5V 48TSSOP<br/>In stock: 173011 pcs</div> <div>RFQ</div> |  <div><b>74FCT16245ATPAG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TXRX NON-INVERT 5.5V 48TSSOP<br/>In stock: 133005 pcs</div> <div>RFQ</div> |
|  <div><b>74FCT16244ATPVG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 148710 pcs</div> <div>RFQ</div>    |  <div><b>74FCT16244ATPAG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48TSSOP<br/>In stock: 166882 pcs</div> <div>RFQ</div>  |
|  <div><b>74FCT16244CTPAG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48TSSOP<br/>In stock: 108155 pcs</div> <div>RFQ</div>   |  <div><b>74FCT16244ATPVCG4</b><br/>Manufacturers: N/A<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 72233 pcs</div> <div>RFQ</div>                                 |
|  <div><b>74FCT16244ATPVG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 136149 pcs</div> <div>RFQ</div>   |  <div><b>74FCT16244CTPVG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC BUF NON-INVERT 5.5V 48SSOP<br/>In stock: 130890 pcs</div> <div>RFQ</div>   |