



IDT (Integrated Device Technology)

Technology)



### IDT74FCT543DTQG8

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Part Number:        | IDT74FCT543DTQG8                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                          |
| Product description | IC TXRX NON-INVERT 5.25V 24QSOP                                             |
| Datasheets:         | <div>PDF</div> 1.IDT74FCT543DTQG8.pdf <div>PDF</div> 2.IDT74FCT543DTQG8.pdf |
| RoHs Status         | <div>RoHS</div> Lead free / RoHS Compliant                                  |
| Stock Condition     | 4379 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 IDT74FCT543DTQG8

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | IDT74FCT543DTQG8                                                              |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                            |
| DESCRIPTION                      | IC TXRX NON-INVERT 5.25V 24QSOP                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 4379 pcs                                                                      |
| DATA SHEET                       | <div>PDF</div> 1.IDT74FCT543DTQG8.pdf <div>PDF</div> 2.IDT74FCT543DTQG8.pdf   |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                               |
| SUPPLIER DEVICE PACKAGE          | 24-QSOP                                                                       |
| SERIES                           | 74FCT                                                                         |
| PACKAGING                        | Tape & Reel (TR)                                                              |
| PACKAGE / CASE                   | 24-SSOP (0.154", 3.90mm Width)                                                |
| OUTPUT TYPE                      | 3-State                                                                       |
| OTHER NAMES                      | 74FCT543DTQG8                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                             |
| NUMBER OF ELEMENTS               | 1                                                                             |
| 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 1 Element 8 Bit per Element 3-State Output 24-QSOP |
| CURRENT - OUTPUT HIGH, LOW       | 15mA, 64mA                                                                    |
| BASE PART NUMBER                 | 74FCT543                                                                      |

#### Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) IDT74FCT543DTQG8    | IDT74FCT543DTQG8 Distributor                        | IDT74FCT543DTQG8 Supplier                               |
| IDT74FCT543DTQG8 Price                                 | IDT74FCT543DTQG8 Pictures                           | IDT74FCT543DTQG8 Image                                  |
| IDT74FCT543DTQG8 PDF Datasheet                         | IDT74FCT543DTQG8 Download Datasheet                 | IDT74FCT543DTQG8 Datasheet                              |
| IDT74FCT543DTQG8 Stock                                 | Buy IDT74FCT543DTQG8                                | Buy IDT (Integrated Device Technology) IDT74FCT543DTQG8 |
| IDT (Integrated Device Technology) IDT74FCT543DTQG8    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) IDT74FCT543DTQG8    | IDT IDT74FCT543DTQG8                                | IDT (Integrated Device Technology) IDT74FCT543DTQG8     |
| IDT, Integrated Device Technology Inc IDT74FCT543DTQG8 | Integrated Device Technology (IDT) IDT74FCT543DTQG8 |                                                         |

#### Related Products

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| <div>  </div> <div> <b>IDT74FCT540ATPYG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUFFER INVERT 5.25V 20SSOP<br/> In stock: 3815 pcs </div> <div>RFQ</div>     | <div>  </div> <div> <b>IDT74FCT807BTQ8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 5297 pcs </div> <div>RFQ</div>   |
| <div>  </div> <div> <b>IDT74FCT540CTPYG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUFFER INVERT 5.25V 20SSOP<br/> In stock: 6915 pcs </div> <div>RFQ</div>     | <div>  </div> <div> <b>IDT74FCT543DTQG</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC TXRX NON-INVERT 5.25V 24QSOP<br/> In stock: 4555 pcs </div> <div>RFQ</div>    |
| <div>  </div> <div> <b>IDT74FCT807BTPY8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/> In stock: 3559 pcs </div> <div>RFQ</div>  | <div>  </div> <div> <b>IDT74FCT807BTPY</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/> In stock: 4146 pcs </div> <div>RFQ</div>   |
| <div>  </div> <div> <b>IDT74FCT807BTPYI</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/> In stock: 4588 pcs </div> <div>RFQ</div>  | <div>  </div> <div> <b>IDT74FCT540CTPYG8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUFFER INVERT 5.25V 20SSOP<br/> In stock: 3709 pcs </div> <div>RFQ</div>    |
| <div>  </div> <div> <b>IDT74FCT807BTQ</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20QSOP<br/> In stock: 3587 pcs </div> <div>RFQ</div>    | <div>  </div> <div> <b>IDT74FCT540ATPYG8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC BUFFER INVERT 5.25V 20SSOP<br/> In stock: 4107 pcs </div> <div>RFQ</div>    |
| <div>  </div> <div> <b>IDT74FCT521CTPYG8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC COMPARATOR IDENTITY 8B 20SSOP<br/> In stock: 3290 pcs </div> <div>RFQ</div> | <div>  </div> <div> <b>IDT74FCT807BTPYI8</b><br/> Manufacturers: IDT (Integrated Device Technology)<br/> Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/> In stock: 3191 pcs </div> <div>RFQ</div> |