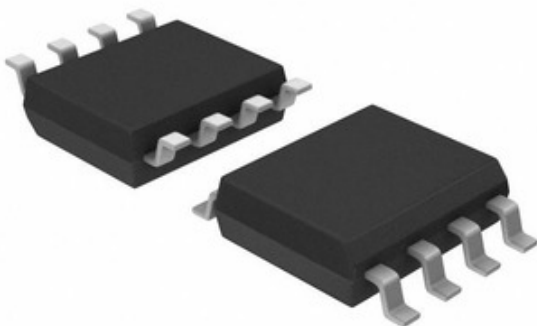




IDT (Integrated Device Technology)

Technology)



IDT74FCT38072DCI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | IDT74FCT38072DCI                                                                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK BUFFER 1:2 166MHZ 8SOIC                                                                                       |
|                     | <a href="#">1.IDT74FCT38072DCI.pdf</a>                                                                               |
|                     | <a href="#">2.IDT74FCT38072DCI.pdf</a>                                                                               |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of IDT74FCT38072DCI

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | IDT74FCT38072DCI                                                                 |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                               |
| DESCRIPTION                      | IC CLK BUFFER 1:2 166MHZ 8SOIC                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| DATA SHEET                       | <a href="#">1.IDT74FCT38072DCI.pdf</a><br><a href="#">2.IDT74FCT38072DCI.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                      |
| TYPE                             | Fanout Buffer (Distribution)                                                     |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                           |
| SERIES                           | 74FCT                                                                            |
| RATIO - INPUT:OUTPUT             | 1:2                                                                              |
| PACKAGING                        | Tube                                                                             |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                    |
| OUTPUT                           | LVC MOS, LV TTL                                                                  |
| OTHER NAMES                      | 74FCT38072DCI                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                     |
| NUMBER OF CIRCUITS               | 1                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                               |
| INPUT                            | LV TTL                                                                           |
| FREQUENCY - MAX                  | 166MHz                                                                           |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                            |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:2 166MHz 8-SOIC (0.154", 3.90mm Width)   |
| BASE PART NUMBER                 | IDT74FCT38072                                                                    |

Related Tags

|                                                        |                                                     |                                                         |
|--------------------------------------------------------|-----------------------------------------------------|---------------------------------------------------------|
| IDT (Integrated Device Technology) IDT74FCT38072DCI    | IDT74FCT38072DCI Distributor                        | IDT74FCT38072DCI Supplier                               |
| IDT74FCT38072DCI Price                                 | IDT74FCT38072DCI Pictures                           | IDT74FCT38072DCI Image                                  |
| IDT74FCT38072DCI PDF Datasheet                         | IDT74FCT38072DCI Download Datasheet                 | IDT74FCT38072DCI Datasheet                              |
| IDT74FCT38072DCI Stock                                 | Buy IDT74FCT38072DCI                                | Buy IDT (Integrated Device Technology) IDT74FCT38072DCI |
| IDT (Integrated Device Technology) IDT74FCT38072DCI    | IDT (Integrated Device Technology) Supplier         | IDT (Integrated Device Technology) Distributor          |
| IDT (Integrated Device Technology) IDT74FCT38072DCI    | IDT IDT74FCT38072DCI                                | IDT (Integrated Device Technology) IDT74FCT38072DCI     |
| IDT, Integrated Device Technology Inc IDT74FCT38072DCI | Integrated Device Technology (IDT) IDT74FCT38072DCI |                                                         |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>IDT74FCT374ATPY8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>IDT74FCT374ATSO</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FF D-TYPE SNGL 8BIT 20SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>    |
|  <div><b>IDT74FCT38075DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>IDT74FCT38072DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:2 166MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>IDT74FCT374CTPYG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FF D-TYPE SNGL 8BIT 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |  <div><b>IDT74FCT257CTSOG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX QUAD 2INPUT 3ST 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>IDT74FCT38074DCI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 166MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>IDT74FCT257ATSOG8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX QUAD 2INPUT 3ST 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>IDT74FCT257CTSOG</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX QUAD 2INPUT 3ST 16-SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |  <div><b>IDT74FCT38074DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 166MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
|  <div><b>IDT74FCT3807APY</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:10 100MHZ 20SSOP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>IDT74FCT38075DCI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:5 166MHZ 8SOIC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |