



IDT (Integrated Device Technology)

Technology)



570BILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 570BILFT                                                                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC MULTIPLIER/ZD BUFFER 8-SOIC                                                                               |
| Datasheets:         |  570BILFT.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 31553 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 570BILFT

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 570BILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                               |
| DESCRIPTION                      | IC MULTIPLIER/ZD BUFFER 8-SOIC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 31553 pcs                                                                                        |
| DATA SHEET                       |  570BILFT.pdf |
| VOLTAGE - SUPPLY                 | 3.15 V ~ 3.45 V                                                                                  |
| TYPE                             | Fanout Distribution, Spread Spectrum Clock Generator, Zero Delay Buffer                          |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                           |
| SERIES                           | ClockBlocks™                                                                                     |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                              |
| PACKAGING                        | Original-Reel®                                                                                   |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                    |
| PLL                              | Yes                                                                                              |
| OUTPUT                           | CMOS                                                                                             |
| OTHER NAMES                      | 800-1807-6                                                                                       |
| 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   | Lead free / RoHS Compliant                                                                       |
| INPUT                            | Clock                                                                                            |
| FREQUENCY - MAX                  | 170MHz                                                                                           |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                          |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                            |
| BASE PART NUMBER                 | ICS570                                                                                           |

Related Tags

|                                                |                                             |                                                 |
|------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) 570BILFT    | 570BILFT Distributor                        | 570BILFT Supplier                               |
| 570BILFT Price                                 | 570BILFT Pictures                           | 570BILFT Image                                  |
| 570BILFT PDF Datasheet                         | 570BILFT Download Datasheet                 | 570BILFT Datasheet                              |
| 570BILFT Stock                                 | Buy 570BILFT                                | Buy IDT (Integrated Device Technology) 570BILFT |
| IDT (Integrated Device Technology) 570BILFT    | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor  |
| IDT (Integrated Device Technology) 570BILFT    | IDT 570BILFT                                | IDT (Integrated Device Technology) 570BILFT     |
| IDT, Integrated Device Technology Inc 570BILFT | Integrated Device Technology (IDT) 570BILFT |                                                 |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>570BCC001965DG</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY, I2C PROGRAMMABLE XO<br/>In stock: 8006 pcs<br/>RFQ</div>      | <div></div> <div><b>570BCC001965DGR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY, I2C PROGRAMMABLE XO<br/>In stock: 8893 pcs<br/>RFQ</div>       |
| <div></div> <div><b>570BCC001964DGR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY, I2C PROGRAMMABLE XO<br/>In stock: 7125 pcs<br/>RFQ</div>     | <div></div> <div><b>570BLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MULTIPLIER/ZDB 8-SOIC<br/>In stock: 30200 pcs<br/>RFQ</div>        |
| <div></div> <div><b>570BILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MULTIPLIER/ZDB 8-SOIC<br/>In stock: 29446 pcs<br/>RFQ</div>     | <div></div> <div><b>570BCC001964DG</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY, I2C PROGRAMMABLE XO<br/>In stock: 7190 pcs<br/>RFQ</div>        |
| <div></div> <div><b>570CAA000115DGR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: OSC XO 125.0000MHZ CMOS SMD<br/>In stock: 10025 pcs<br/>RFQ</div> | <div></div> <div><b>570BLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MULTIPLIER/ZD BUFFER 8-SOIC<br/>In stock: 37388 pcs<br/>RFQ</div> |
| <div></div> <div><b>570CAC000104DG</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: OSC XO 63.8976MHZ CMOS SMD<br/>In stock: 10079 pcs<br/>RFQ</div>   | <div></div> <div><b>570CAA000115DG</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: OSC XO 125.0000MHZ CMOS SMD<br/>In stock: 9415 pcs<br/>RFQ</div>     |
| <div></div> <div><b>570CAC000104DGR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: OSC XO 63.8976MHZ CMOS SMD<br/>In stock: 10816 pcs<br/>RFQ</div>  | <div></div> <div><b>570BCC001877DGR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY, I2C PROGRAMMABLE XO<br/>In stock: 7508 pcs<br/>RFQ</div>       |