



IDT (Integrated Device Technology)

Technology)



8701CYILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8701CYILFT                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK GENERATOR 48-LQFP                                                                                   |
| Datasheets:         |  8701CYILFT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3445 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 8701CYILFT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8701CYILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC CLOCK GENERATOR 48-LQFP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 3445 pcs                                                                                           |
| DATA SHEET                       |  8701CYILFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| TYPE                             | Clock Generator, Fanout Distribution, Multiplexer                                                  |
| SUPPLIER DEVICE PACKAGE          | 48-TQFP (7x7)                                                                                      |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:20                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 48-LQFP                                                                                            |
| PLL                              | No                                                                                                 |
| OUTPUT                           | LVCMOS                                                                                             |
| OTHER NAMES                      | ICS8701CYILFT<br>ICS8701CYILFT-ND                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT                            | LVCMOS, LVTTTL                                                                                     |
| FREQUENCY - MAX                  | 250MHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                              |
| BASE PART NUMBER                 | ICS8701                                                                                            |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 8701CYILFT    | 8701CYILFT Distributor                        | 8701CYILFT Supplier                               |
| 8701CYILFT Price                                 | 8701CYILFT Pictures                           | 8701CYILFT Image                                  |
| 8701CYILFT PDF Datasheet                         | 8701CYILFT Download Datasheet                 | 8701CYILFT Datasheet                              |
| 8701CYILFT Stock                                 | Buy 8701CYILFT                                | Buy IDT (Integrated Device Technology) 8701CYILFT |
| IDT (Integrated Device Technology) 8701CYILFT    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 8701CYILFT    | IDT 8701CYILFT                                | IDT (Integrated Device Technology) 8701CYILFT     |
| IDT, Integrated Device Technology Inc 8701CYILFT | Integrated Device Technology (IDT) 8701CYILFT |                                                   |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
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|  <div>8702<br/>Manufacturers: Keystone Electronics Corp.<br/>Description: SHOULDER SCREW KNOB SLOTTED 4-40<br/>In stock: 17084 pcs<br/>RFQ</div>               |  <div>87020<br/>Manufacturers: Klein Tools<br/>Description: FALL-ARREST HARNESS<br/>In stock: 556 pcs<br/>RFQ</div>                                            |
|  <div>87020<br/>Manufacturers: Makeblock<br/>Description: INJECTION OMNIDIRECTIONAL WHEEL?<br/>In stock: 77199 pcs<br/>RFQ</div>                                |  <div>8702-10ML<br/>Manufacturers: MG Chemicals<br/>Description: THREADLOCKER, MEDIUM STRENGTH, R<br/>In stock: 11872 pcs<br/>RFQ</div>                        |
|  <div>8701CYLF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR /1 /2 48-LQFP<br/>In stock: 5759 pcs<br/>RFQ</div>       |  <div>8701AY-01LF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GEN POLARITY CTRL 48-LQFP<br/>In stock: 6110 pcs<br/>RFQ</div> |
|  <div>87016AYLF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR 1:6 48-LQFP<br/>In stock: 7246 pcs<br/>RFQ</div>        |  <div>87016AYLFT<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 1-16 48-LQFP<br/>In stock: 8064 pcs<br/>RFQ</div>   |
|  <div>8701AY-01LFT<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GEN POLARITY CTRL 48-LQFP<br/>In stock: 5750 pcs<br/>RFQ</div> |  <div>8701CYILF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 48-LQFP<br/>In stock: 5063 pcs<br/>RFQ</div>         |
|  <div>8701CYLFT<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR 48-LQFP<br/>In stock: 6729 pcs<br/>RFQ</div>          |  <div>87016AYLF/W<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR 1:6 48-LQFP<br/>In stock: 8254 pcs<br/>RFQ</div>     |