



IDT (Integrated Device Technology)

Technology)



527R-01ILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 527R-01ILFT                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK SLICER ZD BUFFER 28SSOP                                                                             |
| Datasheets:         |  527R-01ILFT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6931 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 527R-01ILFT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 527R-01ILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLOCK SLICER ZD BUFFER 28SSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 6931 pcs                                                                                            |
| DATA SHEET                       |  527R-01ILFT.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                         |
| TYPE                             | Fanout Buffer (Distribution), Zero Delay Buffer                                                     |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                                             |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 28-SSOP (0.154" , 3.90mm Width)                                                                     |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | Clock                                                                                               |
| OTHER NAMES                      | ICSS27R-01ILFT<br>ICSS27R-01ILFT-ND                                                                 |
| 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                  | 140MHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                               |
| BASE PART NUMBER                 | ICSS27-01                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 527R-01ILFT    | 527R-01ILFT Distributor                        | 527R-01ILFT Supplier                               |
| 527R-01ILFT Price                                 | 527R-01ILFT Pictures                           | 527R-01ILFT Image                                  |
| 527R-01ILFT PDF Datasheet                         | 527R-01ILFT Download Datasheet                 | 527R-01ILFT Datasheet                              |
| 527R-01ILFT Stock                                 | Buy 527R-01ILFT                                | Buy IDT (Integrated Device Technology) 527R-01ILFT |
| IDT (Integrated Device Technology) 527R-01ILFT    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 527R-01ILFT    | IDT 527R-01ILFT                                | IDT (Integrated Device Technology) 527R-01ILFT     |
| IDT, Integrated Device Technology Inc 527R-01ILFT | Integrated Device Technology (IDT) 527R-01ILFT |                                                    |

Related Products

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| <div></div> <div><b>52792</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN INLINE 10-12AWG CRIMP<br/>In stock: 64871 pcs<br/>RFQ</div>                      | <div></div> <div><b>527R-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 6396 pcs<br/>RFQ</div>  |
| <div></div> <div><b>527R-02LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 6957 pcs<br/>RFQ</div>          | <div></div> <div><b>527R-02ILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 3423 pcs<br/>RFQ</div>  |
| <div></div> <div><b>527R-01ILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER ZDB CONFIG 28-SSOP<br/>In stock: 3840 pcs<br/>RFQ</div>          | <div></div> <div><b>527R-02LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER ZDB CONFIG 28-SSOP<br/>In stock: 10390 pcs<br/>RFQ</div>  |
| <div></div> <div><b>5279C SL002</b><br/>Manufacturers: Alpha Wire<br/>Description: MULTI-PAIR 18COND 24AWG 500'<br/>In stock: 23 pcs<br/>RFQ</div>                                       | <div></div> <div><b>527R-02ILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 4550 pcs<br/>RFQ</div> |
| <div></div> <div><b>52793-0990</b><br/>Manufacturers: Affinity Medical Technologies - a Molex company<br/>Description: CONN FPC TOP 9POS 1.00MM R/A<br/>In stock: 6930 pcs<br/>RFQ</div> | <div></div> <div><b>5279C SL005</b><br/>Manufacturers: Alpha Wire<br/>Description: MULTI-PAIR 18COND 24AWG 100'<br/>In stock: 81 pcs<br/>RFQ</div>                               |
| <div></div> <div><b>527R-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER ZDB CONFIG 28-SSOP<br/>In stock: 4446 pcs<br/>RFQ</div>           | <div></div> <div><b>5279C SL001</b><br/>Manufacturers: Alpha Wire<br/>Description: MULTI-PAIR 18COND 24AWG 1000'<br/>In stock: 12 pcs<br/>RFQ</div>                              |