



IDT (Integrated Device Technology)

Technology)



ICS527R-02

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS527R-02                                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLOCK SLICER ZD BUFFER 28SSOP                                                                                     |
| Datasheets:         |  ICS527R-02.pdf                     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6442 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 ICS527R-02

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS527R-02                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC CLOCK SLICER ZD BUFFER 28SSOP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                 |
| QUANTITY AVAILABLE               | 6442 pcs                                                                                           |
| DATA SHEET                       |  ICS527R-02.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| TYPE                             | Fanout Buffer (Distribution), Zero Delay Buffer                                                    |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                                            |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                     |
| PLL                              | Yes                                                                                                |
| OUTPUT                           | CMOS                                                                                               |
| OTHER NAMES                      | 527R-02                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                            | PECL                                                                                               |
| FREQUENCY - MAX                  | 160MHz                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                            |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                             |
| BASE PART NUMBER                 | ICS527-02                                                                                          |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) ICS527R-02    | ICS527R-02 Distributor                        | ICS527R-02 Supplier                               |
| ICS527R-02 Price                                 | ICS527R-02 Pictures                           | ICS527R-02 Image                                  |
| ICS527R-02 PDF Datasheet                         | ICS527R-02 Download Datasheet                 | ICS527R-02 Datasheet                              |
| ICS527R-02 Stock                                 | Buy ICS527R-02                                | Buy IDT (Integrated Device Technology) ICS527R-02 |
| IDT (Integrated Device Technology) ICS527R-02    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) ICS527R-02    | IDT ICS527R-02                                | IDT (Integrated Device Technology) ICS527R-02     |
| IDT, Integrated Device Technology Inc ICS527R-02 | Integrated Device Technology (IDT) ICS527R-02 |                                                   |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                            |
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| <div></div> <div><b>ICS525RI-11LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 3290 pcs</div> <div>RFQ</div> | <div></div> <div><b>ICS525RI-11T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 5466 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ICS527R-03LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER PECL ZDB 28-SSOP<br/>In stock: 3726 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ICS527R-02T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 3839 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ICS527R-01IT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 4327 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ICS527R-03T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER PECL ZDB 28-SSOP<br/>In stock: 3046 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>ICS527R-01T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 6517 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ICS527R-03LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER PECL ZDB 28-SSOP<br/>In stock: 4191 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>ICS527R-01</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 5842 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ICS527R-04</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER PECL ZDB 28-SSOP<br/>In stock: 6727 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ICS527R-03</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SLICER PECL ZDB 28-SSOP<br/>In stock: 3427 pcs</div> <div>RFQ</div>      | <div></div> <div><b>ICS527R-01I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SLICER ZD BUFFER 28SSOP<br/>In stock: 5814 pcs</div> <div>RFQ</div> |