

527R-02LF



Integrated Device Technology

Part Number: 527R-02LF

Manufacturer: IDT (Integrated Device Technology)

Description: IC CLK SLICER ZDB CONFIG 28-SSOP

Data sheet:  [ICS527-02](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy 527R-02LF with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                       |                                |                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 527R-02LF                                             | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | IC CLK SLICER ZDB CONFIG 28-SSOP                      | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 11592 pcs                                             | Data sheet                     | <a href="#">ICS527-02</a>                          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | <a href="#">Integrated Circuits (ICs)</a>             | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 800-1051<br>800-1051-5<br>800-1051-ND<br>ICS527R-02LF | 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 | Lead free / RoHS Compliant                         |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PECL                                                  | Frequency - Max                | 160MHz                                             |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes/Yes                                               | Differential - Input:Output    | Yes/No                                             |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | ICS527-02                                             |                                |                                                    |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 11592 pieces of IDT (Integrated Device Technology) 527R-02LF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                       |                                |                                                    |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                                                |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------|
|  | Part#: <a href="#">5279C SL001</a><br>Description: MULTI-PAIR 18COND 24AWG 1000'     | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">52791</a><br>Description: SCREWDRIVER SET TORX 8PCS               | Manufacturers: <a href="#">Wiha</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">527R-02ILFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">527R-04LF</a><br>Description: IC CLK SLICER PECL ZDB 28-SSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">5279/51C SL001</a><br>Description: MULTI-PAIR 102COND 24AWG 1000' | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">527R-01ILF</a><br>Description: IC CLK SLICER ZDB CONFIG 28-SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">527R-02LFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">527R-01LFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">52790</a><br>Description: SCREWDRIVER SET TORX 5PC                | Manufacturers: <a href="#">Wiha</a>                                            | <div>RFQ</div> |
|  | Part#: <a href="#">5279/51C SL002</a><br>Description: MULTI-PAIR 102COND 24AWG 500'  | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">5279/51C SL005</a><br>Description: MULTI-PAIR 102COND 24AWG 100'  | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">527R-04LFT</a><br>Description: IC CLK SLICER PECL ZDB 28-SSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">52793-0990</a><br>Description: CONN FPC TOP 9POS 1.00MM R/A       | Manufacturers: <a href="#">Affinity Medical Technologies - a Molex company</a> | <div>RFQ</div> |
|  | Part#: <a href="#">527R-01LF</a><br>Description: IC CLK SLICER ZDB CONFIG 28-SSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">5279C SL005</a><br>Description: MULTI-PAIR 18COND 24AWG 100'      | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">5279C SL002</a><br>Description: MULTI-PAIR 18COND 24AWG 500'      | Manufacturers: <a href="#">Alpha Wire</a>                                      | <div>RFQ</div> |
|  | Part#: <a href="#">527R-01ILFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">52791</a><br>Description: CONN INLINE 14-16AWG CRIMP              | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>                | <div>RFQ</div> |
|  | Part#: <a href="#">527R-02ILF</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <div>RFQ</div> |
|  | Part#: <a href="#">52792</a><br>Description: CONN INLINE 10-12AWG CRIMP              | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>                | <div>RFQ</div> |

Related keywords for 527R-02LF

|                                              |                       |                                              |                                                 |
|----------------------------------------------|-----------------------|----------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) 527R-02LF | 527R-02LF distributor | 527R-02LF supplier                           | 527R-02LF price                                 |
| 527R-02LF download datasheet                 | 527R-02LF datasheet   | 527R-02LF stock                              | buy 527R-02LF                                   |
| IDT (Integrated Device Technology) 527R-02LF | IDT 527R-02LF         | IDT (Integrated Device Technology) 527R-02LF | IDT, Integrated Device Technology Inc 527R-02LF |
| Integrated Device Technology (IDT) 527R-02LF |                       |                                              |                                                 |