

527R-02ILFT



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**Part Number:** 527R-02ILFT

**Manufacturer:** IDT (Integrated Device Technology)

**Description:** IC CLOCK SLICER ZD BUFFER 28SSOP

**Data sheet:**  [ICS527R-02](#)

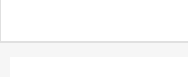
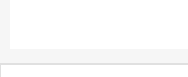
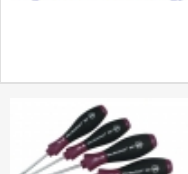
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                 |                                |                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------|----------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 527R-02ILFT                                     | Manufacturer                   | <a href="#">IDT (Integrated Device Technology)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC CLOCK SLICER ZD BUFFER 28SSOP                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                         |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 5946 pcs                                        | Data sheet                     | <a href="#">ICS527R-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-SSOP                                            |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                               | Ratio - Input:Output           | 1:2                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Tape & Reel (TR)                                | Package / Case                 | 28-SSOP (0.154", 3.90mm Width)                     |
| PLL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Yes                                             | Output                         | CMOS                                               |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ICS527R-02ILFT<br>ICS527R-02ILFT-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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | PECL                                            | Frequency - Max                | 140MHz                                             |
| 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 5946 pieces of IDT (Integrated Device Technology) 527R-02ILFT 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 SL002</a><br>Description: MULTI-PAIR 18COND 24AWG 500'      | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">52791</a><br>Description: CONN INLINE 14-16AWG CRIMP              | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-02LFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5279/51C SL005</a><br>Description: MULTI-PAIR 102COND 24AWG 100'  | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-02ILF</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">52792</a><br>Description: CONN INLINE 10-12AWG CRIMP              | Manufacturers: <a href="#">Agastat Relays / TE Connectivity</a>                | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-01ILF</a><br>Description: IC CLK SLICER ZDB CONFIG 28-SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-01ILFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP  | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5279/51C SL002</a><br>Description: MULTI-PAIR 102COND 24AWG 500'  | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">52790</a><br>Description: SCREWDRIVER SET TORX 5PC                | Manufacturers: <a href="#">Wiha</a>                                            | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5279C SL001</a><br>Description: MULTI-PAIR 18COND 24AWG 1000'     | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-02LF</a><br>Description: IC CLK SLICER ZDB CONFIG 28-SSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5279/51C SL001</a><br>Description: MULTI-PAIR 102COND 24AWG 1000' | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | Part#: <a href="#">5279C SL005</a><br>Description: MULTI-PAIR 18COND 24AWG 100'      | Manufacturers: <a href="#">Alpha Wire</a>                                      | <a href="#">RFQ</a> |
|  | 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> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-01LF</a><br>Description: IC CLK SLICER ZDB CONFIG 28-SSOP    | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-01LFT</a><br>Description: IC CLOCK SLICER ZD BUFFER 28SSOP   | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-04LF</a><br>Description: IC CLK SLICER PECL ZDB 28-SSOP      | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">527R-04LFT</a><br>Description: IC CLK SLICER PECL ZDB 28-SSOP     | Manufacturers: <a href="#">IDT (Integrated Device Technology)</a>              | <a href="#">RFQ</a> |
|  | Part#: <a href="#">52791</a><br>Description: SCREWDRIVER SET TORX 8PCS               | Manufacturers: <a href="#">Wiha</a>                                            | <a href="#">RFQ</a> |

Related keywords for 527R-02ILFT

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