



IDT (Integrated Device Technology)

Technology)



### ICS525R-03IT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ICS525R-03IT                                                                                                         |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                                   |
| Product description | IC CLK PECL INP USER CONF 28SSOP                                                                                     |
| Datasheets:         |  ICS525R-03IT.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 2763 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

#### Specifications of ICS525R-03IT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ICS525R-03IT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK PECL INP USER CONF 28SSOP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 2763 pcs                                                                                             |
| DATA SHEET                       |  ICS525R-03IT.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                          |
| TYPE                             | Clock Generator, Fanout Distribution                                                                 |
| SUPPLIER DEVICE PACKAGE          | 28-QSOP                                                                                              |
| SERIES                           | OSCaR™                                                                                               |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 28-SSOP (0.154", 3.90mm Width)                                                                       |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | CMOS                                                                                                 |
| OTHER NAMES                      | 525R-03IT                                                                                            |
| 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   | Contains lead / RoHS non-compliant                                                                   |
| INPUT                            | PECL                                                                                                 |
| FREQUENCY - MAX                  | 250MHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                               |
| BASE PART NUMBER                 | ICS525-03                                                                                            |

#### Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) ICS525R-03IT    | ICS525R-03IT Distributor                        | ICS525R-03IT Supplier                               |
| ICS525R-03IT Price                                 | ICS525R-03IT Pictures                           | ICS525R-03IT Image                                  |
| ICS525R-03IT PDF Datasheet                         | ICS525R-03IT Download Datasheet                 | ICS525R-03IT Datasheet                              |
| ICS525R-03IT Stock                                 | Buy ICS525R-03IT                                | Buy IDT (Integrated Device Technology) ICS525R-03IT |
| IDT (Integrated Device Technology) ICS525R-03IT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) ICS525R-03IT    | IDT ICS525R-03IT                                | IDT (Integrated Device Technology) ICS525R-03IT     |
| IDT, Integrated Device Technology Inc ICS525R-03IT | Integrated Device Technology (IDT) ICS525R-03IT |                                                     |

#### Related Products

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| <div></div> <div><b>ICS525R-11</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 5269 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ICS525R-02I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIGURE 28-SSOP<br/>In stock: 2934 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>ICS525R-04LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 3857 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ICS525R-02</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK USER CONFIGURE 28-SSOP<br/>In stock: 4097 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>ICS525R-03I</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK PECL INP USER CONF 28SSOP<br/>In stock: 4084 pcs</div> <div>RFQ</div>  | <div></div> <div><b>ICS525R-02T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK USER CONFIGURE 28-SSOP<br/>In stock: 4020 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ICS525-01RT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK USER CONFIGURE 28-SSOP<br/>In stock: 2974 pcs</div> <div>RFQ</div>   | <div></div> <div><b>ICS525R-04T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 6431 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ICS525R-04</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 6479 pcs</div> <div>RFQ</div>    | <div></div> <div><b>ICS525R-11T</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 3399 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>ICS525R-04LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PECL CLK USER CONFIG 28-SSOP<br/>In stock: 3196 pcs</div> <div>RFQ</div> | <div></div> <div><b>ICS525R-02IT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK USER CONFIGURE 28-SSOP<br/>In stock: 6100 pcs</div> <div>RFQ</div>   |