



IDT (Integrated Device Technology)

Technology)



271PGILF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 271PGILF                                                                                                     |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK TRP PLL PROG VCXO 20TSSOP                                                                             |
| Datasheets:         |  271PGILF.pdf               |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6923 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 271PGILF

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 271PGILF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                               |
| DESCRIPTION                      | IC CLK TRP PLL PROG VCXO 20TSSOP                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                       |
| QUANTITY AVAILABLE               | 6923 pcs                                                                                         |
| DATA SHEET                       |  271PGILF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                |
| TYPE                             | Clock/Frequency Synthesizer, Fanout Buffer (Distribution)                                        |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                         |
| SERIES                           | VersaClock®                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:6                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                  |
| PLL                              | Yes with Bypass                                                                                  |
| OUTPUT                           | CMOS                                                                                             |
| OTHER NAMES                      | ICS271PGILF<br>ICS271PGILF-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                            | Crystal                                                                                          |
| FREQUENCY - MAX                  | 200MHz                                                                                           |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                          |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                            |
| BASE PART NUMBER                 | ICS271                                                                                           |

Related Tags

|                                                |                                             |                                                 |
|------------------------------------------------|---------------------------------------------|-------------------------------------------------|
| IDT (Integrated Device Technology) 271PGILF    | 271PGILF Distributor                        | 271PGILF Supplier                               |
| 271PGILF Price                                 | 271PGILF Pictures                           | 271PGILF Image                                  |
| 271PGILF PDF Datasheet                         | 271PGILF Download Datasheet                 | 271PGILF Datasheet                              |
| 271PGILF Stock                                 | Buy 271PGILF                                | Buy IDT (Integrated Device Technology) 271PGILF |
| IDT (Integrated Device Technology) 271PGILF    | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor  |
| IDT (Integrated Device Technology) 271PGILF    | IDT 271PGILF                                | IDT (Integrated Device Technology) 271PGILF     |
| IDT, Integrated Device Technology Inc 271PGILF | Integrated Device Technology (IDT) 271PGILF |                                                 |

Related Products

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| <div></div> <div><b>271I,GY</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS GRAY 6.88"L X 4.88"W<br/>In stock: 6792 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>271R,BK</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS BLACK 6.88"L X 4.88"W<br/>In stock: 5100 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>271I,BK</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS BLACK 6.88"L X 4.88"W<br/>In stock: 7446 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>271PGLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK TRP PLL PROG VCXO 20TSSOP<br/>In stock: 3900 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>271R,GY</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS GRAY 6.88"L X 4.88"W<br/>In stock: 5370 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>271A72</b><br/>Manufacturers: Curtis Industries<br/>Description: MARKING STRIPS<br/>In stock: 48144 pcs<br/><div>RFQ</div></div>                                      |
| <div></div> <div><b>271A11</b><br/>Manufacturers: Curtis Industries<br/>Description: MARKING STRIPS<br/>In stock: 928610 pcs<br/><div>RFQ</div></div>                           | <div></div> <div><b>271A13</b><br/>Manufacturers: Curtis Industries<br/>Description: MARKING STRIPS<br/>In stock: 1041429 pcs<br/><div>RFQ</div></div>                                    |
| <div></div> <div><b>271R,AL</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS ALMOND 6.88"L X 4.88"W<br/>In stock: 5615 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>271PGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK TRP PLL PROG VCXO 20TSSOP<br/>In stock: 2785 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>271I,AL</b><br/>Manufacturers: Serpac Electronic Enclosures<br/>Description: BOX ABS ALMOND 6.88"L X 4.88"W<br/>In stock: 5941 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>271PGLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK TRP PLL PROG VCXO 20TSSOP<br/>In stock: 6365 pcs<br/><div>RFQ</div></div>  |