



IDT (Integrated Device Technology)

Technology)



601G-01LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 601G-01LFT                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLOCK MULTIPLIER 16-TSSOP                                                                                 |
| Datasheets:         |  601G-01LFT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 601G-01LFT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 601G-01LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC CLOCK MULTIPLIER 16-TSSOP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  601G-01LFT.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 5.5 V                                                                                        |
| TYPE                             | Clock/Frequency Synthesizer                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                           |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 2:2                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                    |
| PLL                              | Yes with Bypass                                                                                    |
| OUTPUT                           | CMOS                                                                                               |
| OTHER NAMES                      | ICS601G-01LFT<br>ICS601G-01LFT-ND                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT                            | Clock, Crystal                                                                                     |
| FREQUENCY - MAX                  | 156MHz                                                                                             |
| DIVIDER/MULTIPLIER               | No/Yes                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                              |
| BASE PART NUMBER                 | ICS601-01                                                                                          |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 601G-01LFT    | 601G-01LFT Distributor                        | 601G-01LFT Supplier                               |
| 601G-01LFT Price                                 | 601G-01LFT Pictures                           | 601G-01LFT Image                                  |
| 601G-01LFT PDF Datasheet                         | 601G-01LFT Download Datasheet                 | 601G-01LFT Datasheet                              |
| 601G-01LFT Stock                                 | Buy 601G-01LFT                                | Buy IDT (Integrated Device Technology) 601G-01LFT |
| IDT (Integrated Device Technology) 601G-01LFT    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 601G-01LFT    | IDT 601G-01LFT                                | IDT (Integrated Device Technology) 601G-01LFT     |
| IDT, Integrated Device Technology Inc 601G-01LFT | Integrated Device Technology (IDT) 601G-01LFT |                                                   |

Related Products

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| <div></div> <div><b>601G-01ILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLIER 16-TSSOP<br/>In stock: 102 pcs<br/>RFQ</div>      | <div></div> <div><b>601F0000-0P</b><br/>Manufacturers: EAO<br/>Description: ELEMENT BLOC SNAP-ACTION SWITCH<br/>In stock: Out stock<br/>RFQ</div>                            |
| <div></div> <div><b>601F</b><br/>Manufacturers: Wakefield-Vette<br/>Description: HEATSINK FOR TO66<br/>In stock: Out stock<br/>RFQ</div>                                      | <div></div> <div><b>601G-21LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULTIPLIER 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div> |
| <div></div> <div><b>601K</b><br/>Manufacturers: Wakefield-Vette<br/>Description: HEATSINK FOR TO66<br/>In stock: Out stock<br/>RFQ</div>                                      | <div></div> <div><b>601K-G</b><br/>Manufacturers: Greenlee Communications<br/>Description: KIT BASIC TONE AND PROBE<br/>In stock: Out stock<br/>RFQ</div>                    |
| <div></div> <div><b>601G-01ILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULTIPLIER 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div> | <div></div> <div><b>601K-GU</b><br/>Manufacturers: Greenlee Communications<br/>Description: KIT BASIC TONE AND PROBE<br/>In stock: Out stock<br/>RFQ</div>                   |
| <div></div> <div><b>601K-G-BOX</b><br/>Manufacturers: Greenlee Communications<br/>Description: KIT BASIC TONE AND PROBE<br/>In stock: Out stock<br/>RFQ</div>                 | <div></div> <div><b>601F0000-00</b><br/>Manufacturers: EAO<br/>Description: ELEMENT BLOC SNAP-ACTION SWITCH<br/>In stock: Out stock<br/>RFQ</div>                            |
| <div></div> <div><b>601G-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK MULTIPLIER 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>     | <div></div> <div><b>601G-21LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK MULTIPLIER 16-TSSOP<br/>In stock: Out stock<br/>RFQ</div>  |