



IDT (Integrated Device Technology)

Technology)



650GI-47LF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 650GI-47LF                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK SYNTHESIZER 16-TSSOP                                                                                  |
| Datasheets:         |  650GI-47LF.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6553 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 650GI-47LF

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 650GI-47LF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC CLK SYNTHESIZER 16-TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 6553 pcs                                                                                           |
| DATA SHEET                       |  650GI-47LF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| TYPE                             | Clock/Frequency Synthesizer                                                                        |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                           |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                    |
| PLL                              | Yes                                                                                                |
| OUTPUT                           | CMOS                                                                                               |
| OTHER NAMES                      | ICS650GI-47LF<br>ICS650GI-47LF-ND                                                                  |
| 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                            | Clock, Crystal                                                                                     |
| FREQUENCY - MAX                  | 50MHz                                                                                              |
| DIVIDER/MULTIPLIER               | No/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                              |
| BASE PART NUMBER                 | ICS650-47                                                                                          |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 650GI-47LF    | 650GI-47LF Distributor                        | 650GI-47LF Supplier                               |
| 650GI-47LF Price                                 | 650GI-47LF Pictures                           | 650GI-47LF Image                                  |
| 650GI-47LF PDF Datasheet                         | 650GI-47LF Download Datasheet                 | 650GI-47LF Datasheet                              |
| 650GI-47LF Stock                                 | Buy 650GI-47LF                                | Buy IDT (Integrated Device Technology) 650GI-47LF |
| IDT (Integrated Device Technology) 650GI-47LF    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 650GI-47LF    | IDT 650GI-47LF                                | IDT (Integrated Device Technology) 650GI-47LF     |
| IDT, Integrated Device Technology Inc 650GI-47LF | Integrated Device Technology (IDT) 650GI-47LF |                                                   |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
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|  <div><b>650FPR002E</b><br/>Manufacturers: Ohmite<br/>Description: RES 0.002 OHM 5W 1% RADIAL<br/>In stock: 8115 pcs<br/>RFQ</div>                                  |  <div><b>650GI-411F</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 16-TSSOP<br/>In stock: 21225 pcs<br/>RFQ</div>  |
|  <div><b>650GI-44LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 16-TSSOP<br/>In stock: 44728 pcs<br/>RFQ</div>   |  <div><b>650FPR005E</b><br/>Manufacturers: Ohmite<br/>Description: RES 0.005 OHM 5W 1% RADIAL<br/>In stock: 8527 pcs<br/>RFQ</div>                                |
|  <div><b>650R-01ILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 20-SSOP<br/>In stock: 4058 pcs<br/>RFQ</div>      |  <div><b>650R-01ILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 20-SSOP<br/>In stock: 5228 pcs<br/>RFQ</div>   |
|  <div><b>650R-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 20-SSOP<br/>In stock: 5899 pcs<br/>RFQ</div>      |  <div><b>650LAB-622.08</b><br/>Manufacturers: CTS Electronic Components<br/>Description: OSC XO 622.08MHZ PECL SMD<br/>In stock: 5631 pcs<br/>RFQ</div>           |
|  <div><b>650R-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE SYST PERIPH 20SSOP<br/>In stock: 6109 pcs<br/>RFQ</div> |  <div><b>650GI-411FT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 16-TSSOP<br/>In stock: 50892 pcs<br/>RFQ</div> |
|  <div><b>650GI-44LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 16-TSSOP<br/>In stock: 45514 pcs<br/>RFQ</div>    |  <div><b>650GI-47LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER 16-TSSOP<br/>In stock: 6397 pcs<br/>RFQ</div>  |