



IDT (Integrated Device Technology)

Technology)



87001BG-01LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 87001BG-01LFT                                                                                                |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK DIVIDR 2:1 250MHZ 16TSSOP                                                                             |
| Datasheets:         |  87001BG-01LFT.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5132 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

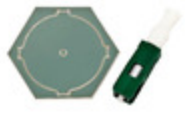
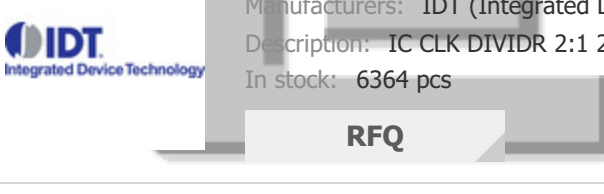
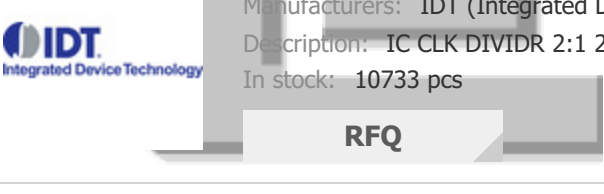
Specifications of 87001BG-01LFT

|                                  |                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 87001BG-01LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                    |
| DESCRIPTION                      | IC CLK DIVIDR 2:1 250MHZ 16TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                            |
| QUANTITY AVAILABLE               | 5132 pcs                                                                                              |
| DATA SHEET                       |  87001BG-01LFT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                     |
| TYPE                             | Divider, Multiplexer                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                              |
| SERIES                           | -                                                                                                     |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                      |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                       |
| OUTPUT                           | LVC MOS, LV TTL                                                                                       |
| OTHER NAMES                      | ICS87001BG-01LFT<br>ICS87001BG-01LFT-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                            | LVC MOS, LV TTL                                                                                       |
| FREQUENCY - MAX                  | 250MHz                                                                                                |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                 |
| DETAILED DESCRIPTION             | Clock Divider, Multiplexer IC 2:1 250MHz 16-TSSOP (0.173", 4.40mm Width)                              |
| BASE PART NUMBER                 | ICS87001-01                                                                                           |

Related Tags

|                                                     |                                                  |                                                      |
|-----------------------------------------------------|--------------------------------------------------|------------------------------------------------------|
| IDT (Integrated Device Technology) 87001BG-01LFT    | 87001BG-01LFT Distributor                        | 87001BG-01LFT Supplier                               |
| 87001BG-01LFT Price                                 | 87001BG-01LFT Pictures                           | 87001BG-01LFT Image                                  |
| 87001BG-01LFT PDF Datasheet                         | 87001BG-01LFT Download Datasheet                 | 87001BG-01LFT Datasheet                              |
| 87001BG-01LFT Stock                                 | Buy 87001BG-01LFT                                | Buy IDT (Integrated Device Technology) 87001BG-01LFT |
| IDT (Integrated Device Technology) 87001BG-01LFT    | IDT (Integrated Device Technology) Supplier      | IDT (Integrated Device Technology) Distributor       |
| IDT (Integrated Device Technology) 87001BG-01LFT    | IDT 87001BG-01LFT                                | IDT (Integrated Device Technology) 87001BG-01LFT     |
| IDT, Integrated Device Technology Inc 87001BG-01LFT | Integrated Device Technology (IDT) 87001BG-01LFT |                                                      |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div>870025174001<br/>Manufacturers: Wurth<br/>Description: CAP ALUM POLY 180UF 20% 6.3V T/H<br/>In stock: 277485 pcs<br/>RFQ</div>                            |  <div>8700-APC<br/>Manufacturers: 3M<br/>Description: CONN SC/APC SM 900M<br/>In stock: 5048 pcs<br/>RFQ</div>                                                      |
|  <div>870025174002<br/>Manufacturers: Wurth<br/>Description: CAP ALUM POLY 220UF 20% 6.3V T/H<br/>In stock: 116616 pcs<br/>RFQ</div>                            |  <div>870000001009<br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE HLDR CART 250V 10A PNL MNT<br/>In stock: 28004 pcs<br/>RFQ</div>                    |
|  <div>870025174003<br/>Manufacturers: Wurth<br/>Description: CAP ALUM POLY 270UF 20% 6.3V T/H<br/>In stock: 203350 pcs<br/>RFQ</div>                            |  <div>8700025<br/>Manufacturers: Wurth<br/>Description: DESIGN KIT WCAP-PTG5<br/>In stock: 796 pcs<br/>RFQ</div>                                                   |
|  <div>87001BG-01LF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK DIVIDR 2:1 250MHZ 16TSSOP<br/>In stock: 6364 pcs<br/>RFQ</div> |  <div>87001BGI-01LFT<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK DIVIDR 2:1 250MHZ 16TSSOP<br/>In stock: 10733 pcs<br/>RFQ</div> |
|  <div>8700-PS/APC<br/>Manufacturers: 3M<br/>Description: CONN SC/APC SM900M W/8765-PS/APC<br/>In stock: 3453 pcs<br/>RFQ</div>                                  |  <div>87001BGI-01LF<br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK DIVIDR 2:1 250MHZ 16TSSOP<br/>In stock: 5792 pcs<br/>RFQ</div>    |
|  <div>8700-PS/UPC<br/>Manufacturers: 3M<br/>Description: CONN SC/UPC SM900M W/8765-PS/UPC<br/>In stock: 6004 pcs<br/>RFQ</div>                                  |  <div>8700-UPC<br/>Manufacturers: 3M<br/>Description: CONN SC/UPC SM 900M<br/>In stock: 5488 pcs<br/>RFQ</div>                                                      |