



IDT (Integrated Device Technology)

Technology)



813001AGILFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 813001AGILFT                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC VCXO DUAL MULTIPLER 24-TSSOP                                                                              |
| Datasheets:         |  813001AGILFT.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4382 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 813001AGILFT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 813001AGILFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC VCXO DUAL MULTIPLER 24-TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 4382 pcs                                                                                             |
| DATA SHEET                       |  813001AGILFT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                    |
| TYPE                             | Multiplexer, Voltage Controlled Crystal Oscillator (VCXO)                                            |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                             |
| SERIES                           | FemtoClock®                                                                                          |
| RATIO - INPUT:OUTPUT             | 5:1                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                      |
| PLL                              | Yes with Bypass                                                                                      |
| OUTPUT                           | LVPECL                                                                                               |
| OTHER NAMES                      | ICS813001AGILFT<br>ICS813001AGILFT-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                            | HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL                                                      |
| FREQUENCY - MAX                  | 640MHz                                                                                               |
| DIVIDER/MULTIPLIER               | Yes/Yes                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| BASE PART NUMBER                 | ICS813001                                                                                            |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 813001AGILFT    | 813001AGILFT Distributor                        | 813001AGILFT Supplier                               |
| 813001AGILFT Price                                 | 813001AGILFT Pictures                           | 813001AGILFT Image                                  |
| 813001AGILFT PDF Datasheet                         | 813001AGILFT Download Datasheet                 | 813001AGILFT Datasheet                              |
| 813001AGILFT Stock                                 | Buy 813001AGILFT                                | Buy IDT (Integrated Device Technology) 813001AGILFT |
| IDT (Integrated Device Technology) 813001AGILFT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 813001AGILFT    | IDT 813001AGILFT                                | IDT (Integrated Device Technology) 813001AGILFT     |
| IDT, Integrated Device Technology Inc 813001AGILFT | Integrated Device Technology (IDT) 813001AGILFT |                                                     |

Related Products

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| <div></div> <div><b>81301-1100</b><br/>Manufacturers: FLIR<br/>Description: FLIR AERIAL IR GIMBAL 9 MM, R (9<br/>In stock: 10 pcs</div> <div>RFQ</div>                                 | <div></div> <div><b>81300000005</b><br/>Manufacturers: Hamlin / Littelfuse<br/>Description: FUSE HOLDER CART 250V 6.3A PCB<br/>In stock: 31507 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>81300</b><br/>Manufacturers: Apex Tool Group<br/>Description: SET EXT 1/2DR 3PC<br/>In stock: 1242 pcs</div> <div>RFQ</div>                                        | <div></div> <div><b>81303F</b><br/>Manufacturers: Apex Tool Group<br/>Description: RAT W/CUSH GRP 1/2DR<br/>In stock: 1523 pcs</div> <div>RFQ</div>                     |
| <div></div> <div><b>813-SS-072-10-474101</b><br/>Manufacturers: Preci-Dip<br/>Description: CONN SPRING LOAD 72POS DUAL PCB<br/>In stock: 3461 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>813-SS-070-10-474101</b><br/>Manufacturers: Preci-Dip<br/>Description: CONN SPRING LOAD 70POS DUAL PCB<br/>In stock: 4215 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>813001AGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC VCXO DUAL MULTIPLER 24-TSSOP<br/>In stock: 4763 pcs</div> <div>RFQ</div> | <div></div> <div><b>81301-0100</b><br/>Manufacturers: FLIR<br/>Description: FLIR AERIAL IR GIMBAL 9 MM (9 HZ<br/>In stock: 13 pcs</div> <div>RFQ</div>                  |
| <div></div> <div><b>81301</b><br/>Manufacturers: Apex Tool Group<br/>Description: SET EXT WBL 1/2DR 3PC<br/>In stock: 1339 pcs</div> <div>RFQ</div>                                    | <div></div> <div><b>81304F</b><br/>Manufacturers: Apex Tool Group<br/>Description: RAT TD FP 1/2DR<br/>In stock: 1808 pcs</div> <div>RFQ</div>                          |
| <div></div> <div><b>81302</b><br/>Manufacturers: Apex Tool Group<br/>Description: EXT LCK 1/2DR 3PC<br/>In stock: 1539 pcs</div> <div>RFQ</div>                                        | <div></div> <div><b>8130</b><br/>Manufacturers: Keystone Electronics Corp.<br/>Description: CBL CLAMP P-TYPE FASTENER<br/>In stock: 155703 pcs</div> <div>RFQ</div>     |