



IDT (Integrated Device Technology)

Technology)



557G-05ALFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 557G-05ALFT                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK SOURCE QUAD DIFF 20-TSSOP                                                                             |
| Datasheets:         |  557G-05ALFT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 53986 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 557G-05ALFT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 557G-05ALFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC CLK SOURCE QUAD DIFF 20-TSSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 53986 pcs                                                                                           |
| DATA SHEET                       |  557G-05ALFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                            |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                     |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | HCSL, LVDS                                                                                          |
| OTHER NAMES                      | 800-2531-2<br>ICS557G-05ALFT<br>ICS557G-05ALFT-ND                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MAIN PURPOSE                     | PCI Express (PCIe)                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT                            | Clock, Crystal                                                                                      |
| FREQUENCY - MAX                  | 200MHz                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                              |
| BASE PART NUMBER                 | ICS557-05                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 557G-05ALFT    | 557G-05ALFT Distributor                        | 557G-05ALFT Supplier                               |
| 557G-05ALFT Price                                 | 557G-05ALFT Pictures                           | 557G-05ALFT Image                                  |
| 557G-05ALFT PDF Datasheet                         | 557G-05ALFT Download Datasheet                 | 557G-05ALFT Datasheet                              |
| 557G-05ALFT Stock                                 | Buy 557G-05ALFT                                | Buy IDT (Integrated Device Technology) 557G-05ALFT |
| IDT (Integrated Device Technology) 557G-05ALFT    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 557G-05ALFT    | IDT 557G-05ALFT                                | IDT (Integrated Device Technology) 557G-05ALFT     |
| IDT, Integrated Device Technology Inc 557G-05ALFT | Integrated Device Technology (IDT) 557G-05ALFT |                                                    |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                         |
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| <div><div><b>557GI-03LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SOURCE PCI 16-TSSOP<br/>In stock: 28809 pcs</div><div>RFQ</div></div>       | <div><div><b>557G-03LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SOURCE PCI 16-TSSOP<br/>In stock: 30472 pcs</div><div>RFQ</div></div>     |
| <div><div><b>557G-03LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE PCI EXPRESS 16TSSOP<br/>In stock: 69588 pcs</div><div>RFQ</div></div>  | <div><div><b>557984-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RCPT ASSY,50PO,SHLD,A/PIN,CHAM<br/>In stock: 7119 pcs</div><div>RFQ</div></div>       |
| <div><div><b>557G-08LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX 2:1 PCI EXPRESS 16-TSSOP<br/>In stock: 3730 pcs</div><div>RFQ</div></div>     | <div><div><b>557984-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN CHAMP RCPT 50POS .085 VERT<br/>In stock: 12812 pcs</div><div>RFQ</div></div>     |
| <div><div><b>557G-08LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC MUX 2:1 PCI-EXPRESS 16-TSSOP<br/>In stock: 5650 pcs</div><div>RFQ</div></div>      | <div><div><b>557G-06LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP<br/>In stock: 19525 pcs</div><div>RFQ</div></div>  |
| <div><div><b>557G-05ALF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE QUAD PCI 20-TSSOP<br/>In stock: 30300 pcs</div><div>RFQ</div></div>    | <div><div><b>55799-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN TERM RECT TONG 10-12 AWG #8<br/>In stock: 104416 pcs</div><div>RFQ</div></div>    |
| <div><div><b>557GI-03LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE PCI EXPRESS 16TSSOP<br/>In stock: 67202 pcs</div><div>RFQ</div></div> | <div><div><b>557G-06LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP<br/>In stock: 44989 pcs</div><div>RFQ</div></div> |