



IDT (Integrated Device Technology)

Technology)



557G-08LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 557G-08LFT                                                                                                   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC MUX 2:1 PCI EXPRESS 16-TSSOP                                                                              |
| Datasheets:         |  557G-08LFT.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 557G-08LFT

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 557G-08LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                 |
| DESCRIPTION                      | IC MUX 2:1 PCI EXPRESS 16-TSSOP                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  557G-08LFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                           |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 2:1                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                   |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                    |
| PLL                              | No                                                                                                 |
| OUTPUT                           | HCSL, LVDS                                                                                         |
| OTHER NAMES                      | ICS557G-08LFT<br>ICS557G-08LFT-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                            | HCSL, LVDS                                                                                         |
| FREQUENCY - MAX                  | 200MHz                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                            |
| BASE PART NUMBER                 | ICS557-08                                                                                          |

Related Tags

|                                                  |                                               |                                                   |
|--------------------------------------------------|-----------------------------------------------|---------------------------------------------------|
| IDT (Integrated Device Technology) 557G-08LFT    | 557G-08LFT Distributor                        | 557G-08LFT Supplier                               |
| 557G-08LFT Price                                 | 557G-08LFT Pictures                           | 557G-08LFT Image                                  |
| 557G-08LFT PDF Datasheet                         | 557G-08LFT Download Datasheet                 | 557G-08LFT Datasheet                              |
| 557G-08LFT Stock                                 | Buy 557G-08LFT                                | Buy IDT (Integrated Device Technology) 557G-08LFT |
| IDT (Integrated Device Technology) 557G-08LFT    | IDT (Integrated Device Technology) Supplier   | IDT (Integrated Device Technology) Distributor    |
| IDT (Integrated Device Technology) 557G-08LFT    | IDT 557G-08LFT                                | IDT (Integrated Device Technology) 557G-08LFT     |
| IDT, Integrated Device Technology Inc 557G-08LFT | Integrated Device Technology (IDT) 557G-08LFT |                                                   |

Related Products

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| <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: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>557GI-06LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></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: 998 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>557G-03LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE PCI EXPRSS 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>557GI-05ALF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE QUAD PCI 20-TSSOP<br/>In stock: 222 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>557GI-03LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE PCI EXPRSS 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>557GI-05ALFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE QUAD DIFF 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>557GI-03LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK SOURCE PCI 16-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></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: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>557GI-06LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:4 HCSL 20-TSSOP<br/>In stock: 323 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>557G-05ALFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SOURCE QUAD DIFF 20-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |