



IDT (Integrated Device Technology)

Technology)



874001AGI-05LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 874001AGI-05LFT                                                                                              |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC PCI EXPRSS/JITT ATTEN 20TSSOP                                                                             |
| Datasheets:         |  874001AGI-05LFT.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8397 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 874001AGI-05LFT

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 874001AGI-05LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                      |
| DESCRIPTION                      | IC PCI EXPRSS/JITT ATTEN 20TSSOP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 8397 pcs                                                                                                |
| DATA SHEET                       |  874001AGI-05LFT.pdf |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                |
| SERIES                           | FemtoClock®                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                     |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                         |
| PLL                              | Yes                                                                                                     |
| OUTPUT                           | LVDS                                                                                                    |
| OTHER NAMES                      | ICS874001AGI-05LFT<br>ICS874001AGI-05LFT-ND                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°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, LVHSTL, LVPECL, SSTL                                                                        |
| FREQUENCY - MAX                  | 640MHz                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                 |
| BASE PART NUMBER                 | ICS874001-05                                                                                            |

Related Tags

|                                                       |                                                    |                                                        |
|-------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------|
| IDT (Integrated Device Technology) 874001AGI-05LFT    | 874001AGI-05LFT Distributor                        | 874001AGI-05LFT Supplier                               |
| 874001AGI-05LFT Price                                 | 874001AGI-05LFT Pictures                           | 874001AGI-05LFT Image                                  |
| 874001AGI-05LFT PDF Datasheet                         | 874001AGI-05LFT Download Datasheet                 | 874001AGI-05LFT Datasheet                              |
| 874001AGI-05LFT Stock                                 | Buy 874001AGI-05LFT                                | Buy IDT (Integrated Device Technology) 874001AGI-05LFT |
| IDT (Integrated Device Technology) 874001AGI-05LFT    | IDT (Integrated Device Technology) Supplier        | IDT (Integrated Device Technology) Distributor         |
| IDT (Integrated Device Technology) 874001AGI-05LFT    | IDT 874001AGI-05LFT                                | IDT (Integrated Device Technology) 874001AGI-05LFT     |
| IDT, Integrated Device Technology Inc 874001AGI-05LFT | Integrated Device Technology (IDT) 874001AGI-05LFT |                                                        |

Related Products

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| <div></div> <div><b>874002AGLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 6976 pcs</div> <div>RFQ</div>     | <div></div> <div><b>87400-125LF</b><br/>Manufacturers: Amphenol FCI<br/>Description: CONN HEADER 50POS .050" STR PCB<br/>In stock: 2783 pcs</div> <div>RFQ</div>                            |
| <div></div> <div><b>8740 060U500</b><br/>Manufacturers: Belden<br/>Description: CABLE 2COND 22AWG CHROME 500'<br/>In stock: 477 pcs</div> <div>RFQ</div>                                    | <div></div> <div><b>874002AGLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC JITTER ATTENUATOR 20-TSSOP<br/>In stock: 7715 pcs</div> <div>RFQ</div>         |
| <div></div> <div><b>874001AGI-02LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 4602 pcs</div> <div>RFQ</div>  | <div></div> <div><b>874001AGI-02LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 4765 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>874003AG-02LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 14394 pcs</div> <div>RFQ</div> | <div></div> <div><b>874001AGI-05LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 4997 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>87400-125</b><br/>Manufacturers: Amphenol FCI<br/>Description: CONN HEADER 50POS .050" STR PCB<br/>In stock: 2750 pcs</div> <div>RFQ</div>                              | <div></div> <div><b>874003AG-02LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC JITTER ATTENUATOR 20-TSSOP<br/>In stock: 7897 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>874003AGI-02LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 5292 pcs</div> <div>RFQ</div>  | <div></div> <div><b>874003AG-04LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC PCI EXPRSS/JITT ATTEN 20TSSOP<br/>In stock: 5443 pcs</div> <div>RFQ</div>  |