

IDT (Integrated Device Technology)

Technology)

8312AYILFT

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| Part Number: | 8312AYILFT |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description: | IC CLK BUFFER 1:12 250MHZ 32TQFP |
| Datasheets: | 8312AYILFT.pdf |
| RoHS Status: | Lead free / RoHS Compliant |
| Stock Condition: | 11377 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 8312AYILFT

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| PART NUMBER | 8312AYILFT |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC CLK BUFFER 1:12 250MHZ 32TQFP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 11377 pcs |
| DATA SHEET | 8312AYILFT.pdf |
| VOLTAGE - SUPPLY | 1.6 V ~ 3.465 V |
| TYPE | Fanout Buffer (Distribution) |
| SUPPLIER DEVICE PACKAGE | 32-TQFP (7x7) |
| SERIES | - |
| RATIO - INPUT:OUTPUT | 1:12 |
| PACKAGING | Tape & Reel (TR) |
| PACKAGE / CASE | 32-LQFP |
| OUTPUT | LVC MOS, LV TTL |
| OTHER NAMES | ICS8312AYILFT ICS8312AYILFT-ND |
| OPERATING TEMPERATURE | -40°C ~ 85°C |
| NUMBER OF CIRCUITS | 1 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| 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 Fanout Buffer (Distribution) IC 1:12 250MHz 32-LQFP |
| BASE PART NUMBER | ICS8312 |

Related Tags

| | | |
|--|---|---|
| IDT (Integrated Device Technology) 8312AYILFT | 8312AYILFT Distributor | 8312AYILFT Supplier |
| 8312AYILFT Price | 8312AYILFT Pictures | 8312AYILFT Image |
| 8312AYILFT PDF Datasheet | 8312AYILFT Download Datasheet | 8312AYILFT Datasheet |
| 8312AYILFT Stock | Buy 8312AYILFT | Buy IDT (Integrated Device Technology) 8312AYILFT |
| IDT (Integrated Device Technology) 8312AYILFT | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 8312AYILFT | IDT 8312AYILFT | IDT (Integrated Device Technology) 8312AYILFT |
| IDT, Integrated Device Technology Inc 8312AYILFT | Integrated Device Technology (IDT) 8312AYILFT | |

Related Products

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| <p>8312H Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: 2252 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>83127BK Manufacturers: Apex Tool Group Description: CAB 11DRW BB BLK In stock: 77 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |
| <p>8312AYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:12 250MHZ 32TQFP In stock: 6951 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>8312G Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: 4282 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |
| <p>83127RD Manufacturers: Apex Tool Group Description: CAB 11DRW BB RED SPG# VRB-4211RD In stock: 82 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>83127OR Manufacturers: Apex Tool Group Description: CAB 11DRW BB ORANGE In stock: 66 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |
| <p>8312GM Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: 3900 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>83127BU Manufacturers: Apex Tool Group Description: CAB 11DRW BB BLUE In stock: 73 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |
| <p>8312AYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:12 250MHZ 32TQFP In stock: 6676 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>83126RD Manufacturers: Apex Tool Group Description: CHST 10DRW BB RED SPG# VRT-4210R In stock: 85 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |
| <p>8312GL Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: 4034 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> | <p>8312AYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:12 250MHZ 32TQFP In stock: 11218 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;">RFQ</p> |