



IDT (Integrated Device Technology)

Technology)



8343AY-01LFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8343AY-01LFT                                                                                                 |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK BUFFER 1:16 200MHZ 32TQFP                                                                             |
| Datasheets:         |  8343AY-01LFT.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 10871 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 8343AY-01LFT

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8343AY-01LFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                   |
| DESCRIPTION                      | IC CLK BUFFER 1:16 200MHZ 32TQFP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 10871 pcs                                                                                            |
| DATA SHEET                       |  8343AY-01LFT.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                    |
| TYPE                             | Fanout Buffer (Distribution)                                                                         |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                        |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:16                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 32-LQFP                                                                                              |
| OUTPUT                           | LVC MOS, LV TTL                                                                                      |
| OTHER NAMES                      | 800-1922-2<br>ICS8343AY-01LFT<br>ICS8343AY-01LFT-ND<br>ICS8343AY01LFT                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                  | 200MHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:16 200MHz 32-LQFP                                            |
| BASE PART NUMBER                 | ICS8343-01                                                                                           |

Related Tags

|                                                    |                                                 |                                                     |
|----------------------------------------------------|-------------------------------------------------|-----------------------------------------------------|
| IDT (Integrated Device Technology) 8343AY-01LFT    | 8343AY-01LFT Distributor                        | 8343AY-01LFT Supplier                               |
| 8343AY-01LFT Price                                 | 8343AY-01LFT Pictures                           | 8343AY-01LFT Image                                  |
| 8343AY-01LFT PDF Datasheet                         | 8343AY-01LFT Download Datasheet                 | 8343AY-01LFT Datasheet                              |
| 8343AY-01LFT Stock                                 | Buy 8343AY-01LFT                                | Buy IDT (Integrated Device Technology) 8343AY-01LFT |
| IDT (Integrated Device Technology) 8343AY-01LFT    | IDT (Integrated Device Technology) Supplier     | IDT (Integrated Device Technology) Distributor      |
| IDT (Integrated Device Technology) 8343AY-01LFT    | IDT 8343AY-01LFT                                | IDT (Integrated Device Technology) 8343AY-01LFT     |
| IDT, Integrated Device Technology Inc 8343AY-01LFT | Integrated Device Technology (IDT) 8343AY-01LFT |                                                     |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>8344BYILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:24 100MHZ 48TQFP<br/>In stock: 3044 pcs</div> <div>RFQ</div>     | <div></div> <div><b>8343AY-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 1:16 200MHZ 32TQFP<br/>In stock: 8409 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>8344AYI-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:24 200MHZ 48TQFP<br/>In stock: 5079 pcs</div> <div>RFQ</div>  | <div></div> <div><b>834333</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RECEPTACLE<br/>In stock: 1754 pcs</div> <div>RFQ</div>                                     |
| <div></div> <div><b>8344AY-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:24 250MHZ 48TQFP<br/>In stock: 4500 pcs</div> <div>RFQ</div>  | <div></div> <div><b>834333-3</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: RECEPTACLE<br/>In stock: 1741 pcs</div> <div>RFQ</div>                                   |
| <div></div> <div><b>8344AY-01LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:24 250MHZ 48TQFP<br/>In stock: 3402 pcs</div> <div>RFQ</div>   | <div></div> <div><b>834333-2</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RCPT SGL PIN STR SOLDER LUG<br/>In stock: 1039 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>8344AYI-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER 2:24 200MHZ 48TQFP<br/>In stock: 3952 pcs</div> <div>RFQ</div> | <div></div> <div><b>834333-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: CONN RECEPTACLE LGH-1 SOLDER LUG<br/>In stock: 2310 pcs</div> <div>RFQ</div>             |
| <div></div> <div><b>8344</b><br/>Manufacturers: SCS<br/>Description: WORKSURFACE RIGID ESD DISSP GRAY<br/>In stock: 3298 pcs</div> <div>RFQ</div>                                         | <div></div> <div><b>83434-B00000280-01</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: PRESSURE SWITCH, 28PSI<br/>In stock: 5179 pcs</div> <div>RFQ</div> |