



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

874328BYI-01LF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 874328BYI-01LF                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK DIVIDER/BUFFER 64-TQFP                                                                                |
| Datasheets:         |  874328BYI-01LF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 11672 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

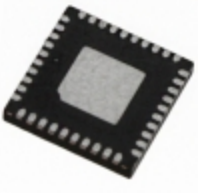
Specifications of 874328BYI-01LF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 874328BYI-01LF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                     |
| DESCRIPTION                      | IC CLK DIVIDER/BUFFER 64-TQFP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 11672 pcs                                                                                              |
| DATA SHEET                       |  874328BYI-01LF.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                      |
| TYPE                             | Buffer/Driver                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 64-TQFP-EP (10x10)                                                                                     |
| SERIES                           | -                                                                                                      |
| RATIO - INPUT:OUTPUT             | 1:20                                                                                                   |
| PACKAGE / CASE                   | 64-LQFP Exposed Pad                                                                                    |
| OUTPUT                           | LVDS, LVPECL                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| 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                            | CML, LVDS, LVPECL, SSTL                                                                                |
| FREQUENCY - MAX                  | 650MHz                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                |
| DETAILED DESCRIPTION             | Clock Buffer/Driver IC 1:20 650MHz 64-LQFP Exposed Pad                                                 |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 874328BYI-01LF    | 874328BYI-01LF Distributor                        | 874328BYI-01LF Supplier                               |
| 874328BYI-01LF Price                                 | 874328BYI-01LF Pictures                           | 874328BYI-01LF Image                                  |
| 874328BYI-01LF PDF Datasheet                         | 874328BYI-01LF Download Datasheet                 | 874328BYI-01LF Datasheet                              |
| 874328BYI-01LF Stock                                 | Buy 874328BYI-01LF                                | Buy IDT (Integrated Device Technology) 874328BYI-01LF |
| IDT (Integrated Device Technology) 874328BYI-01LF    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 874328BYI-01LF    | IDT 874328BYI-01LF                                | IDT (Integrated Device Technology) 874328BYI-01LF     |
| IDT, Integrated Device Technology Inc 874328BYI-01LF | Integrated Device Technology (IDT) 874328BYI-01LF |                                                       |

Related Products

|                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |
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| <div></div> <div><b>87433-1130</b><br/>Manufacturers: Affinity Medical Technologies - a Molex company<br/>Description: CONN RECEPT 21POS 1MM VERT SMD<br/>In stock: 2766 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>8743004DKILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD PLL 40VFQFN<br/>In stock: 9970 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>87433-1330</b><br/>Manufacturers: Affinity Medical Technologies - a Molex company<br/>Description: CONN RECEPT 25POS 1MM VERT SMD<br/>In stock: 4167 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>87433</b><br/>Manufacturers: Klein Tools<br/>Description: NYLON-WEBBING LANYARD<br/>In stock: 1173 pcs<br/><div>RFQ</div></div>                                                  |
| <div></div> <div><b>87432-26</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: COUNTER HOUR METER<br/>In stock: 531 pcs<br/><div>RFQ</div></div>                   | <div></div> <div><b>87431</b><br/>Manufacturers: Klein Tools<br/>Description: NYLON-WEBBING LANYARD<br/>In stock: 1320 pcs<br/><div>RFQ</div></div>                                                  |
| <div></div> <div><b>8743008DKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD PLL 56VFQFN<br/>In stock: 6157 pcs<br/><div>RFQ</div></div>              | <div></div> <div><b>874328BYI-01LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK DIVIDER/BUFFER 64-TQFP<br/>In stock: 14241 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>87432</b><br/>Manufacturers: Klein Tools<br/>Description: NYLON-WEBBING LANYARD<br/>In stock: 1027 pcs<br/><div>RFQ</div></div>                                                   | <div></div> <div><b>8743004DKILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK BUFFER ZD PLL 40VFQFN<br/>In stock: 5755 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>87433-0630</b><br/>Manufacturers: Affinity Medical Technologies - a Molex company<br/>Description: CONN RECEPT 11POS 1MM VERT SMD<br/>In stock: 4278 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>87433-0530</b><br/>Manufacturers: Affinity Medical Technologies - a Molex company<br/>Description: CONN RECEPT 9POS 1MM VERT SMD<br/>In stock: 5716 pcs<br/><div>RFQ</div></div> |