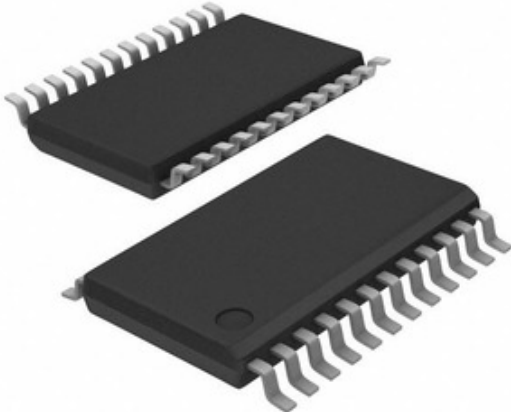




IDT (Integrated Device Technology)

Technology)



844256BGLFT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 844256BGLFT                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SYNTHESIZER/BUFFER 24-TSSOP                                                                               |
| Datasheets:         |  844256BGLFT.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 844256BGLFT

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 844256BGLFT                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC SYNTHESIZER/BUFFER 24-TSSOP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  844256BGLFT.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| TYPE                             | Clock/Frequency Synthesizer, Fanout Distribution                                                    |
| SUPPLIER DEVICE PACKAGE          | 24-TSSOP                                                                                            |
| SERIES                           | FemtoClock®                                                                                         |
| RATIO - INPUT:OUTPUT             | 1:6                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 24-TSSOP (0.173", 4.40mm Width)                                                                     |
| PLL                              | Yes with Bypass                                                                                     |
| OUTPUT                           | LVDS                                                                                                |
| OTHER NAMES                      | ICS844256BGLFT<br>ICS844256BGLFT-ND                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                          |
| NUMBER OF CIRCUITS               | 1                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT                            | Crystal                                                                                             |
| FREQUENCY - MAX                  | 625MHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                              |
| BASE PART NUMBER                 | ICS844256                                                                                           |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 844256BGLFT    | 844256BGLFT Distributor                        | 844256BGLFT Supplier                               |
| 844256BGLFT Price                                 | 844256BGLFT Pictures                           | 844256BGLFT Image                                  |
| 844256BGLFT PDF Datasheet                         | 844256BGLFT Download Datasheet                 | 844256BGLFT Datasheet                              |
| 844256BGLFT Stock                                 | Buy 844256BGLFT                                | Buy IDT (Integrated Device Technology) 844256BGLFT |
| IDT (Integrated Device Technology) 844256BGLFT    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 844256BGLFT    | IDT 844256BGLFT                                | IDT (Integrated Device Technology) 844256BGLFT     |
| IDT, Integrated Device Technology Inc 844256BGLFT | Integrated Device Technology (IDT) 844256BGLFT |                                                    |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>844256BGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER/BUFFER 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>844256BGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER/BUFFER 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>    |
| <div></div> <div><b>844256DGLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER/BUFF 24TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>844296-1</b><br/>Manufacturers: Agastat Relays / TE Connectivity<br/>Description: PLATE EJECTOR<br/>In stock: Out stock</div> <div>RFQ</div>                           |
| <div></div> <div><b>84428N</b><br/>Manufacturers: Apex Tool Group<br/>Description: 3/8"DRIVE 13/16" DEEP IMPACT SOC<br/>In stock: Out stock</div> <div>RFQ</div>                           | <div></div> <div><b>844256DGILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER/BUFF 24TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>   |
| <div></div> <div><b>844252AG-04LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR ETH 16-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>844256BGLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER/BUFFER 24-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>      |
| <div></div> <div><b>844256DGLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER/BUFF 24TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>     | <div></div> <div><b>844252AG-04LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR ETH 16-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div></div> <div><b>844256DGILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK SYNTHESIZER/BUFF 24TSSOP<br/>In stock: Out stock</div> <div>RFQ</div>    | <div></div> <div><b>844251BGI-15LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GENERATOR ETH 8-TSSOP<br/>In stock: Out stock</div> <div>RFQ</div> |