



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

843001AG-123LF

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 843001AG-123LF                                                                                               |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SYNTHESIZER LVPECL 8-TSSOP                                                                                |
| Datasheets:         |  843001AG-123LF.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4647 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 843001AG-123LF

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 843001AG-123LF                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                     |
| DESCRIPTION                      | IC SYNTHESIZER LVPECL 8-TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 4647 pcs                                                                                               |
| DATA SHEET                       |  843001AG-123LF.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                      |
| TYPE                             | Clock/Frequency Synthesizer, Multiplexer                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-TSSOP                                                                                                |
| SERIES                           | FemtoClock®                                                                                            |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 8-TSSOP (0.173", 4.40mm Width)                                                                         |
| PLL                              | Yes                                                                                                    |
| OUTPUT                           | LVPECL                                                                                                 |
| OTHER NAMES                      | ICS843001AG-123LF<br>ICS843001AG-123LF-ND                                                              |
| OPERATING TEMPERATURE            | -30°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                  | 226.66MHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                 |
| BASE PART NUMBER                 | ICS843001-123                                                                                          |

Related Tags

|                                                      |                                                   |                                                       |
|------------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|
| IDT (Integrated Device Technology) 843001AG-123LF    | 843001AG-123LF Distributor                        | 843001AG-123LF Supplier                               |
| 843001AG-123LF Price                                 | 843001AG-123LF Pictures                           | 843001AG-123LF Image                                  |
| 843001AG-123LF PDF Datasheet                         | 843001AG-123LF Download Datasheet                 | 843001AG-123LF Datasheet                              |
| 843001AG-123LF Stock                                 | Buy 843001AG-123LF                                | Buy IDT (Integrated Device Technology) 843001AG-123LF |
| IDT (Integrated Device Technology) 843001AG-123LF    | IDT (Integrated Device Technology) Supplier       | IDT (Integrated Device Technology) Distributor        |
| IDT (Integrated Device Technology) 843001AG-123LF    | IDT 843001AG-123LF                                | IDT (Integrated Device Technology) 843001AG-123LF     |
| IDT, Integrated Device Technology Inc 843001AG-123LF | Integrated Device Technology (IDT) 843001AG-123LF |                                                       |

Related Products

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| <div><div>Integrated Device Technology</div></div> <div><b>843001AG-21LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 24-TSSOP<br/>In stock: 4622 pcs</div> <div>RFQ</div>    | <div><div>Integrated Device Technology</div></div> <div><b>843001AG-21LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 24-TSSOP<br/>In stock: 3487 pcs</div> <div>RFQ</div>    |
| <div><div>Integrated Device Technology</div></div> <div><b>843001AG-21LF-HT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 24-TSSOP<br/>In stock: 6808 pcs</div> <div>RFQ</div> | <div><div>Integrated Device Technology</div></div> <div><b>843001AG-123LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 8-TSSOP<br/>In stock: 4070 pcs</div> <div>RFQ</div>    |
| <div><div>Integrated Device Technology</div></div> <div><b>8430002AYILF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 48LQFP<br/>In stock: 3343 pcs</div> <div>RFQ</div>         | <div><div>Weidmüller</div></div> <div><b>8430010000</b><br/>Manufacturers: Weidmuller<br/>Description: OPTOISOLATOR TRANS MODULE<br/>In stock: 5355 pcs</div> <div>RFQ</div>                                                       |
| <div><div>Integrated Device Technology</div></div> <div><b>8430002AYILFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 48LQFP<br/>In stock: 3112 pcs</div> <div>RFQ</div>        | <div><div>Integrated Device Technology</div></div> <div><b>843001AG-21LFT-HT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 24-TSSOP<br/>In stock: 5460 pcs</div> <div>RFQ</div> |
| <div><div>Integrated Device Technology</div></div> <div><b>843001AGI-22LF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC SYNTHESIZER LVPECL 24-TSSOP<br/>In stock: 5362 pcs</div> <div>RFQ</div>   | <div><div>Integrated Device Technology</div></div> <div><b>8430002AYLFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 48LQFP<br/>In stock: 4831 pcs</div> <div>RFQ</div>          |
| <div><div>Weidmüller</div></div> <div><b>8430000000</b><br/>Manufacturers: Weidmuller<br/>Description: OPTOISOLATOR TRANS MODULE<br/>In stock: 4671 pcs</div> <div>RFQ</div>                                                      | <div><div>Integrated Device Technology</div></div> <div><b>8430002AYLF</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC FREQ SYNTHESIZER 48LQFP<br/>In stock: 4406 pcs</div> <div>RFQ</div>           |