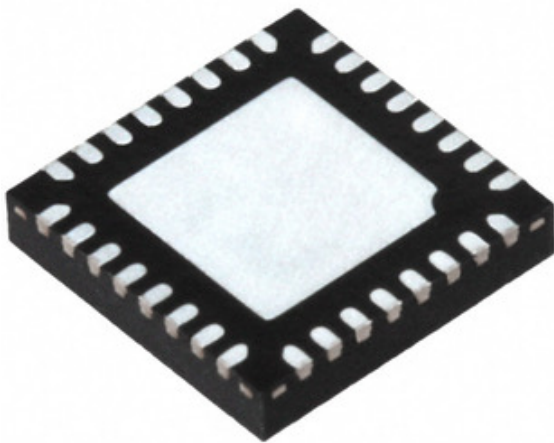




IDT (Integrated Device Technology)

Technology)



8V97051NLGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8V97051NLGI                                                                                                  |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC SYNTHESIZER RF 32VFQFN                                                                                    |
| Datasheets:         |  8V97051NLGI.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7125 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

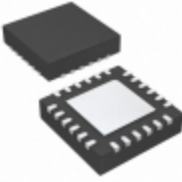
Specifications of 8V97051NLGI

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8V97051NLGI                                                                                         |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                  |
| DESCRIPTION                      | IC SYNTHESIZER RF 32VFQFN                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| QUANTITY AVAILABLE               | 7125 pcs                                                                                            |
| DATA SHEET                       |  8V97051NLGI.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFPN (5x5)                                                                                     |
| SERIES                           | -                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                 |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                |
| PLL                              | Yes                                                                                                 |
| OUTPUT                           | LVC MOS                                                                                             |
| OTHER NAMES                      | 800-2950<br>IDT8V97051NLGI                                                                          |
| 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                                                                                             |
| FREQUENCY - MAX                  | 4.4GHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                              |

Related Tags

|                                                   |                                                |                                                    |
|---------------------------------------------------|------------------------------------------------|----------------------------------------------------|
| IDT (Integrated Device Technology) 8V97051NLGI    | 8V97051NLGI Distributor                        | 8V97051NLGI Supplier                               |
| 8V97051NLGI Price                                 | 8V97051NLGI Pictures                           | 8V97051NLGI Image                                  |
| 8V97051NLGI PDF Datasheet                         | 8V97051NLGI Download Datasheet                 | 8V97051NLGI Datasheet                              |
| 8V97051NLGI Stock                                 | Buy 8V97051NLGI                                | Buy IDT (Integrated Device Technology) 8V97051NLGI |
| IDT (Integrated Device Technology) 8V97051NLGI    | IDT (Integrated Device Technology) Supplier    | IDT (Integrated Device Technology) Distributor     |
| IDT (Integrated Device Technology) 8V97051NLGI    | IDT 8V97051NLGI                                | IDT (Integrated Device Technology) 8V97051NLGI     |
| IDT, Integrated Device Technology Inc 8V97051NLGI | Integrated Device Technology (IDT) 8V97051NLGI |                                                    |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>SI5351A-B07321-GT</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: I2C PROG, ANY FREQUENCY, ANY OUT<br/>In stock: 96930 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>CY23EP09ZXI-1HT</b><br/>Manufacturers: Cypress Semiconductor<br/>Description: IC CLK ZDB 9OUT 220MHZ 16TSSOP<br/>In stock: 7361 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>PL580-390I</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC VCXO 640MHZ 16TSSOP<br/>In stock: 6044 pcs<br/><div>RFQ</div></div>                    | <div></div> <div><b>SI5348A-D06323-GMR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: NETWORK SYNCHRONIZER &amp; JITTER AT<br/>In stock: 3293 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>844008AY-16LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLOCK GEN 8LVDS 32PTQFP<br/>In stock: 5924 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADF4106SCPZ-EP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 20LFCSP<br/>In stock: 9724 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>DS1086Z+</b><br/>Manufacturers: Maxim Integrated<br/>Description: IC ECONOSILL 5V SS 8-SOIC<br/>In stock: 49766 pcs<br/><div>RFQ</div></div>                               | <div></div> <div><b>SI5350C-B03196-GTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY FREQUENCY, ANY OUTPUT, REF C<br/>In stock: 101636 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>SI5350A-B06870-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY FREQUENCY, ANY OUTPUT, XTAL<br/>In stock: 26957 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>SI5350C-B05987-GTR</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: ANY FREQUENCY, ANY OUTPUT, REF C<br/>In stock: 82226 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>SI5335A-B08001-GM</b><br/>Manufacturers: Energy Micro (Silicon Labs)<br/>Description: 4-OUTPUT, ANY FREQUENCY(&lt;350MHZ)<br/>In stock: 16190 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ICS650R-14LFT</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC NETWORKING SYSTEM CLK 20-SSOP<br/>In stock: 3416 pcs<br/><div>RFQ</div></div>   |