



IDT (Integrated Device Technology)

Technology)



8T49N004A-051NLGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8T49N004A-051NLGI8                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK GENERATOR LVPECL 32VFQFN                                                                              |
|                     |  1.8T49N004A-051NLGI8.pdf   |
|                     |  2.8T49N004A-051NLGI8.pdf   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12607 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 8T49N004A-051NLGI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8T49N004A-051NLGI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC CLK GENERATOR LVPECL 32VFQFN                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 12607 pcs                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.8T49N004A-051NLGI8.pdf<br> 2.8T49N004A-051NLGI8.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-VFQFN (5x5)                                                                                                                                                                                                               |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                               |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                                                                                                                                          |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                             |
| PACKAGE / CASE                   | 32-VFQFN Exposed Pad                                                                                                                                                                                                         |
| PLL                              | Yes with Bypass                                                                                                                                                                                                              |
| OUTPUT                           | LVPECL                                                                                                                                                                                                                       |
| OTHER NAMES                      | IDT8T49N004A-051NLGI8<br>IDT8T49N004A-051NLGI8-ND                                                                                                                                                                            |
| 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                            | Crystal                                                                                                                                                                                                                      |
| FREQUENCY - MAX                  | 150MHz                                                                                                                                                                                                                       |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                                                                                                                       |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                                                                                                                                       |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8T49N004A-051NLGI8    | 8T49N004A-051NLGI8 Distributor                        | 8T49N004A-051NLGI8 Supplier                               |
| 8T49N004A-051NLGI8 Price                                 | 8T49N004A-051NLGI8 Pictures                           | 8T49N004A-051NLGI8 Image                                  |
| 8T49N004A-051NLGI8 PDF Datasheet                         | 8T49N004A-051NLGI8 Download Datasheet                 | 8T49N004A-051NLGI8 Datasheet                              |
| 8T49N004A-051NLGI8 Stock                                 | Buy 8T49N004A-051NLGI8                                | Buy IDT (Integrated Device Technology) 8T49N004A-051NLGI8 |
| IDT (Integrated Device Technology) 8T49N004A-051NLGI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8T49N004A-051NLGI8    | IDT 8T49N004A-051NLGI8                                | IDT (Integrated Device Technology) 8T49N004A-051NLGI8     |
| IDT, Integrated Device Technology Inc 8T49N004A-051NLGI8 | Integrated Device Technology (IDT) 8T49N004A-051NLGI8 |                                                           |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>8T49N004A-048NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9592 pcs</div> <div>RFQ</div>   | <div></div> <div>8T49N004A-054NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9011 pcs</div> <div>RFQ</div>   |
| <div></div> <div>8T49N004A-050NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 12450 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N004A-052NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10165 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N004A-051NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9152 pcs</div> <div>RFQ</div>   | <div></div> <div>8T49N004A-047NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 11737 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N004A-048NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10871 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N004A-052NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10762 pcs</div> <div>RFQ</div>  |
| <div></div> <div>8T49N004A-053NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9787 pcs</div> <div>RFQ</div>   | <div></div> <div>8T49N004A-054NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10192 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N004A-053NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10912 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N004A-050NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 8173 pcs</div> <div>RFQ</div>   |