



IDT (Integrated Device Technology)

Technology)



8T49N004A-007NLGI8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8T49N004A-007NLGI8                                                                                           |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC CLK GENERATOR LVPECL 32VFQFN                                                                              |
| Datasheets:         |  1.8T49N004A-007NLGI8.pdf   |
|                     |  2.8T49N004A-007NLGI8.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 13150 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of 8T49N004A-007NLGI8

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8T49N004A-007NLGI8                                                                                                                                                                                                           |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                           |
| DESCRIPTION                      | IC CLK GENERATOR LVPECL 32VFQFN                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 13150 pcs                                                                                                                                                                                                                    |
| DATA SHEET                       |  1.8T49N004A-007NLGI8.pdf<br> 2.8T49N004A-007NLGI8.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                           | LVDS                                                                                                                                                                                                                         |
| OTHER NAMES                      | IDT8T49N004A-007NLGI8<br>IDT8T49N004A-007NLGI8-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                  | 156.25MHz                                                                                                                                                                                                                    |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                                                                                                                       |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                                                                                                                                       |

Related Tags

|                                                          |                                                       |                                                           |
|----------------------------------------------------------|-------------------------------------------------------|-----------------------------------------------------------|
| IDT (Integrated Device Technology) 8T49N004A-007NLGI8    | 8T49N004A-007NLGI8 Distributor                        | 8T49N004A-007NLGI8 Supplier                               |
| 8T49N004A-007NLGI8 Price                                 | 8T49N004A-007NLGI8 Pictures                           | 8T49N004A-007NLGI8 Image                                  |
| 8T49N004A-007NLGI8 PDF Datasheet                         | 8T49N004A-007NLGI8 Download Datasheet                 | 8T49N004A-007NLGI8 Datasheet                              |
| 8T49N004A-007NLGI8 Stock                                 | Buy 8T49N004A-007NLGI8                                | Buy IDT (Integrated Device Technology) 8T49N004A-007NLGI8 |
| IDT (Integrated Device Technology) 8T49N004A-007NLGI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8T49N004A-007NLGI8    | IDT 8T49N004A-007NLGI8                                | IDT (Integrated Device Technology) 8T49N004A-007NLGI8     |
| IDT, Integrated Device Technology Inc 8T49N004A-007NLGI8 | Integrated Device Technology (IDT) 8T49N004A-007NLGI8 |                                                           |

Related Products

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| <div></div> <div><b>8T49N004A-006NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9771 pcs</div> <div>RFQ</div>   | <div></div> <div><b>8T49N004A-002NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 11097 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>8T49N004A-011NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 12688 pcs</div> <div>RFQ</div> | <div></div> <div><b>8T49N004A-008NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 4285 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>8T49N004A-000NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 9951 pcs</div> <div>RFQ</div>  | <div></div> <div><b>8T49N004A-007NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10907 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>8T49N004A-002NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 8124 pcs</div> <div>RFQ</div>   | <div></div> <div><b>8T49N004A-011NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 8292 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>8T49N004A-013NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 10192 pcs</div> <div>RFQ</div>  | <div></div> <div><b>8T49N004A-013NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 11035 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>8T49N004A-006NLGI8</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 11521 pcs</div> <div>RFQ</div> | <div></div> <div><b>8T49N004A-008NLGI</b><br/>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: 7000 pcs</div> <div>RFQ</div>   |