



Integrated Device Technology




IDT (Integrated Device Technology)

Technology)



Integrated Device Technology



8T49N004A-002NLGI8

|                     |  |
|---------------------|--|
| Part Number:        | 8T49N004A-002NLGI8   |
| Manufacturer/Brand: | IDT (Integrated Device Technology)   |
| Product description | IC CLK GENERATOR LVPECL 32VFQFN  |
|                     |  1.8T49N004A-002NLGI8.pdf   |
|                     |  2.8T49N004A-002NLGI8.pdf   |
| Datasheets:         |  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS  |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.








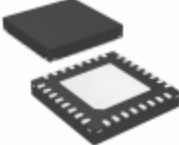

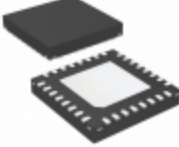


Specifications of 8T49N004A-002NLGI8

|                                  |  |
|----------------------------------|--|
| PART NUMBER                      | 8T49N004A-002NLGI8   |
| MANUFACTURER                     | IDT (Integrated Device Technology)   |
| DESCRIPTION                      | IC CLK GENERATOR LVPECL 32VFQFN  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| DATA SHEET                       |  1.8T49N004A-002NLGI8.pdf<br> 2.8T49N004A-002NLGI8.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-002NLGI8<br>IDT8T49N004A-002NLGI8-ND  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C   |
| NUMBER OF CIRCUITS               | 1  |
| MOUNTING TYPE                    | Surface Mount  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)  |
| MANUFACTURER STANDARD LEAD TIME  | 12 Weeks   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |
| INPUT                            | Crystal  |
| FREQUENCY - MAX                  | 500MHz   |
| DIVIDER/MULTIPLIER               | Yes/No   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes   |

Related Tags

|  |   |   |
|--|---|---|
| IDT (Integrated Device Technology) 8T49N004A-002NLGI8    | 8T49N004A-002NLGI8 Distributor                        | 8T49N004A-002NLGI8 Supplier                               |
| 8T49N004A-002NLGI8 Price                                 | 8T49N004A-002NLGI8 Pictures                           | 8T49N004A-002NLGI8 Image                                  |
| 8T49N004A-002NLGI8 PDF Datasheet                         | 8T49N004A-002NLGI8 Download Datasheet                 | 8T49N004A-002NLGI8 Datasheet                              |
| 8T49N004A-002NLGI8 Stock                                 | Buy 8T49N004A-002NLGI8                                | Buy IDT (Integrated Device Technology) 8T49N004A-002NLGI8 |
| IDT (Integrated Device Technology) 8T49N004A-002NLGI8    | IDT (Integrated Device Technology) Supplier           | IDT (Integrated Device Technology) Distributor            |
| IDT (Integrated Device Technology) 8T49N004A-002NLGI8    | IDT 8T49N004A-002NLGI8                                | IDT (Integrated Device Technology) 8T49N004A-002NLGI8     |
| IDT, Integrated Device Technology Inc 8T49N004A-002NLGI8 | Integrated Device Technology (IDT) 8T49N004A-002NLGI8 |   |

Related Products

|   |  |
|---|--|
| <div><div>Integrated Device Technology</div></div> <div>8T49N004A-006NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div><div>SOURIAU</div></div> <div>8T420B41SN-LC</div> <div>Manufacturers: Souriau Connection Technology<br/>Description: CONN RCPT HSG FMALE 41POS PNL MT<br/>In stock: Out stock</div> <div>RFQ</div>                               |
| <div><div>Integrated Device Technology</div></div> <div>8T49N004A-002NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div>  | <div><div>Integrated Device Technology</div></div> <div>8T49N004A-008NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div><div>SOURIAU</div></div> <div>8T420B41PN-LC</div> <div>Manufacturers: Souriau Connection Technology<br/>Description: CONN RCPT HSG MALE 41POS PNL MT<br/>In stock: Out stock</div> <div>RFQ</div>                                | <div><div>Integrated Device Technology</div></div> <div>8T49N004A-008NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div>  |
| <div><div>Integrated Device Technology</div></div> <div>8T49N004A-007NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div>8T49N004A-000NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 32VFQFN<br/>In stock: Out stock</div> <div>RFQ</div>   |
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