



IDT (Integrated Device Technology)

Technology)



8T49N281C-999NLGI

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 8T49N281C-999NLGI                                                                                            |
| Manufacturer/Brand: | IDT (Integrated Device Technology)                                                                           |
| Product description | IC TRANSLATOR UNIV FREQ 56VQFN                                                                               |
|                     |  1.8T49N281C-999NLGI.pdf    |
|                     |  2.8T49N281C-999NLGI.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 8224 pcs stock                                                                                               |
| 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 8T49N281C-999NLGI

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 8T49N281C-999NLGI                                                                                                                                                                                                          |
| MANUFACTURER                     | IDT (Integrated Device Technology)                                                                                                                                                                                         |
| DESCRIPTION                      | IC TRANSLATOR UNIV FREQ 56VQFN                                                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 8224 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.8T49N281C-999NLGI.pdf<br> 2.8T49N281C-999NLGI.pdf |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.465 V                                                                                                                                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 56-VFQFN (8x8)                                                                                                                                                                                                             |
| SERIES                           | FemtoClock® NG                                                                                                                                                                                                             |
| RATIO - INPUT:OUTPUT             | 1:8                                                                                                                                                                                                                        |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 56-VFQFN Exposed Pad                                                                                                                                                                                                       |
| PLL                              | Yes with Bypass                                                                                                                                                                                                            |
| OUTPUT                           | LVPECL                                                                                                                                                                                                                     |
| OTHER NAMES                      | 800-2748<br>8T49N281B-999NLGI<br>IDT8T49N281B-999NLGI<br>IDT8T49N281B-999NLGI-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                  | -                                                                                                                                                                                                                          |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                                                                                                                     |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                                                                                                                                                     |

Related Tags

|                                                         |                                                      |                                                          |
|---------------------------------------------------------|------------------------------------------------------|----------------------------------------------------------|
| IDT (Integrated Device Technology) 8T49N281C-999NLGI    | 8T49N281C-999NLGI Distributor                        | 8T49N281C-999NLGI Supplier                               |
| 8T49N281C-999NLGI Price                                 | 8T49N281C-999NLGI Pictures                           | 8T49N281C-999NLGI Image                                  |
| 8T49N281C-999NLGI PDF Datasheet                         | 8T49N281C-999NLGI Download Datasheet                 | 8T49N281C-999NLGI Datasheet                              |
| 8T49N281C-999NLGI Stock                                 | Buy 8T49N281C-999NLGI                                | Buy IDT (Integrated Device Technology) 8T49N281C-999NLGI |
| IDT (Integrated Device Technology) 8T49N281C-999NLGI    | IDT (Integrated Device Technology) Supplier          | IDT (Integrated Device Technology) Distributor           |
| IDT (Integrated Device Technology) 8T49N281C-999NLGI    | IDT 8T49N281C-999NLGI                                | IDT (Integrated Device Technology) 8T49N281C-999NLGI     |
| IDT, Integrated Device Technology Inc 8T49N281C-999NLGI | Integrated Device Technology (IDT) 8T49N281C-999NLGI |                                                          |

Related Products

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|  <div>8T49N281C-998NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 56VQFN<br/>In stock: 9090 pcs</div> <div>RFQ</div>   |  <div>8T49N281C-998NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 56VQFN<br/>In stock: 8932 pcs</div> <div>RFQ</div>  |
|  <div>8T49N282C-999NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 72VFQFN<br/>In stock: 4238 pcs</div> <div>RFQ</div> |  <div>8T49N283C-998NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 56VFQFN<br/>In stock: 5674 pcs</div> <div>RFQ</div>  |
|  <div>8T49N282C-999NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 72VFQFN<br/>In stock: 3627 pcs</div> <div>RFQ</div>  |  <div>8T49N244A-999ASGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL<br/>In stock: 1683 pcs</div> <div>RFQ</div>         |
|  <div>8T49N244A-999ASGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 80BGA<br/>In stock: 1680 pcs</div> <div>RFQ</div>    |  <div>8T49N244A-002ASGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL<br/>In stock: 1901 pcs</div> <div>RFQ</div>         |
|  <div>8T49N244A-002ASGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC CLK GENERATOR LVPECL 80BGA<br/>In stock: 1946 pcs</div> <div>RFQ</div>    |  <div>8T49N282C-998NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 72VFQFN<br/>In stock: 3891 pcs</div> <div>RFQ</div>  |
|  <div>8T49N282C-998NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 72VFQFN<br/>In stock: 4165 pcs</div> <div>RFQ</div> |  <div>8T49N281C-999NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology)<br/>Description: IC TRANSLATOR UNIV FREQ 56VFQFN<br/>In stock: 8372 pcs</div> <div>RFQ</div> |