

8T49N004A-999NLGI8



Integrated Device Technology

Part Number: 8T49N004A-999NLGI8

Manufacturer: IDT (Integrated Device Technology)

Description: IC CLK GENERATOR LVPECL 32VFQFN

Data sheet:  8T49Nyyy Ordering Guide  
 IDT8T49N004A-zzzNLGI(8) Datasheet

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                 |                                  |                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|----------------------------------|--------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                           | 8T49N004A-999NLGI8              | Manufacturer                     | IDT (Integrated Device Technology)                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC CLK GENERATOR LVPECL 32VFQFN | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                   |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                    | 11211 pcs                       | Data sheet                       | 8T49Nyyy Ordering Guide<br>IDT8T49N004A-zzzNLGI(8) Datasheet |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                              | Integrated Circuits (ICs)       | 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-999NLGI8<br>IDT8T49N004A-999NLGI8-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                  | 200MHz                                                       |
| Divider/Multiplier                                                                                                                                                                                                                                                                                                                                                                                                                                    | Yes/No                          | Differential - Input:Output      | No/Yes                                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all IDT (Integrated Device Technology) series electronic components. We have 11211 pieces of IDT (Integrated Device Technology) 8T49N004A-999NLGI8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                 |                                  |                                                              |

| RELATED PRODUCTS                                                                   |                                                                           |                                                   |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 8T49N006A-057NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-067NLGI8<br>Description: IC CLK GENERATOR LVPECL 32VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-065NLGI8<br>Description: IC CLK GENERATOR LVPECL 32VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-066NLGI<br>Description: IC CLK GENERATOR LVPECL 32VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-068NLGI8<br>Description: IC CLK GENERATOR LVPECL         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-056NLGI8<br>Description: IC CLK GENERATOR LVPECL 40VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-066NLGI8<br>Description: IC CLK GENERATOR LVPECL 32VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-000NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-068NLGI<br>Description: IC CLK GENERATOR LVPECL          | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-064NLGI8<br>Description: IC CLK GENERATOR LVPECL 32VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-057NLGI8<br>Description: IC CLK GENERATOR LVPECL 40VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-065NLGI<br>Description: IC CLK GENERATOR LVPECL 32VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-056NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-999NLGI<br>Description: IC CLK GENERATOR LVPECL 32VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-001NLGI8<br>Description: IC CLK GENERATOR LVPECL 40VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-067NLGI<br>Description: IC CLK GENERATOR LVPECL 32VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-055NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
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| Related keywords for 8T49N004A-999NLGI8                  |                                                       |                              |                                                       |
| IDT (Integrated Device Technology) 8T49N004A-999NLGI8    | 8T49N004A-999NLGI8 distributor                        | 8T49N004A-999NLGI8 supplier  | 8T49N004A-999NLGI8 price                              |
|                                                          | 8T49N004A-999NLGI8 download datasheet                 | 8T49N004A-999NLGI8 datasheet | 8T49N004A-999NLGI8 stock                              |
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| IDT, Integrated Device Technology Inc 8T49N004A-999NLGI8 | Integrated Device Technology (IDT) 8T49N004A-999NLGI8 |                              |                                                       |