

8T49N004A-054NLGI8



**Part Number:** 8T49N004A-054NLGI8

**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

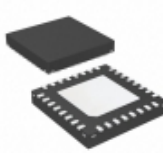
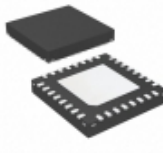
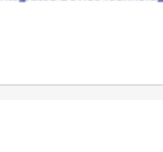
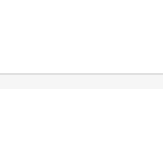
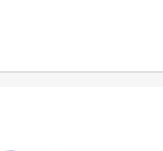
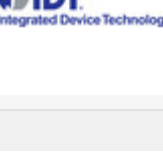
Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER               |                                           |                                  |                                                                                              |
|---------------------------------|-------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------|
| Part Number                     | 8T49N004A-054NLGI8                        | Manufacturer                     | <a href="#">IDT (Integrated Device Technology)</a>                                           |
| Description                     | IC CLK GENERATOR LVPECL 32VFQFN           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                   |
| Quantity Available              | 11674 pcs                                 | Data sheet                       | <a href="#">8T49Nyyy Ordering Guide</a><br><a href="#">IDT8T49N004A-zzzNLGI(8) Datasheet</a> |
| Category                        | <a href="#">Integrated Circuits (ICs)</a> | 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-054NLGI8<br>IDT8T49N004A-054NLGI8-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                  | 243MHz                                                                                       |
| 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 11674 pieces of IDT (Integrated Device Technology) 8T49N004A-054NLGI8 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.

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| Related keywords for 8T49N004A-054NLGI8                  |                                                       |                              |                                                       |
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