

8T49N006A-055NLGI



Integrated Device Technology

Part Number: 8T49N006A-055NLGI

Manufacturer IDT (Integrated Device Technology)

Description IC CLK GENERATOR LVPECL 40VFQFN

Data sheet:  IDT8T49N006A-zzzNLGI

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

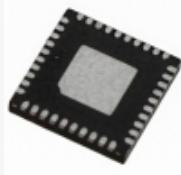
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Request For Quotation

| PRODUCT PARAMETER               |                                 |                                  |                                                             |
|---------------------------------|---------------------------------|----------------------------------|-------------------------------------------------------------|
| Part Number                     | 8T49N006A-055NLGI               | Manufacturer                     | IDT (Integrated Device Technology)                          |
| Description                     | IC CLK GENERATOR LVPECL 40VFQFN | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                  |
| Quantity Available              | 9580 pcs                        | Data sheet                       | IDT8T49N006A-zzzNLGI                                        |
| Category                        | Integrated Circuits (ICs)       | Voltage - Supply                 | 2.375 V ~ 3.465 V                                           |
| Supplier Device Package         | 40-QFN (6x6)                    | Series                           | FemtoClock® NG                                              |
| Ratio - Input:Output            | 1:6                             | Packaging                        | Tray                                                        |
| Package / Case                  | 40-VFQFN Exposed Pad            | PLL                              | Yes with Bypass                                             |
| Output                          | LVPECL                          | Other Names                      | 800-2766<br>IDT8T49N006A-055NLGI<br>IDT8T49N006A-055NLGI-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                  | 156.25MHz                                                   |
| 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 9580 pieces of IDT (Integrated Device Technology) 8T49N006A-055NLGI 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 PRODUCTS                                                                   |                                                                           |                                                   |     |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------|---------------------------------------------------|-----|
|  | Part#: 8T49N006A-001NLGI8<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#: 8T49N008A-004NLGI<br>Description: IC CLK GEN LVDS/LVPECL 40VFQFN   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-056NLGI8<br>Description: IC CLK GENERATOR LVPECL 40VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-999NLGI8<br>Description: IC CLK GENERATOR LVPECL 32VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-999NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N004A-068NLGI8<br>Description: IC CLK GENERATOR LVPECL         | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-999NLGI8<br>Description: IC CLK GENERATOR LVPECL 40VFQFN | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-000NLGI<br>Description: IC CLK GENERATOR LVPECL 40VFQFN  | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N008A-000NLGI<br>Description: IC CLK GEN LVDS/LVPECL 40VFQFN   | Manufacturers: IDT (Integrated Device Technology) | RFQ |
|  | Part#: 8T49N006A-001NLGI<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 |
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|  | Part#: 8T49N004A-999NLGI<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#: 8T49N006A-055NLGI8<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 |
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| Related keywords for 8T49N006A-055NLGI                  |                                                      |                             |                                                      |
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| IDT (Integrated Device Technology) 8T49N006A-055NLGI    | 8T49N006A-055NLGI distributor                        | 8T49N006A-055NLGI supplier  | 8T49N006A-055NLGI price                              |
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