





IDT (Integrated Device Technology)

Technology)




8T49N008A-041NLGI

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| Part Number: | 8T49N008A-041NLGI |
| Manufacturer/Brand: | IDT (Integrated Device Technology) |
| Product description | IC CLK GEN LVDS/LVPECL 40VFQFN |
| Datasheets: |  8T49N008A-041NLGI.pdf |
| RoHs Status |  Lead free / RoHS Compliant |
| Stock Condition | 8574 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 8T49N008A-041NLGI

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|----------------------------------|---|
| PART NUMBER | 8T49N008A-041NLGI |
| MANUFACTURER | IDT (Integrated Device Technology) |
| DESCRIPTION | IC CLK GEN LVDS/LVPECL 40VFQFN |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 8574 pcs |
| DATA SHEET |  8T49N008A-041NLGI.pdf |
| VOLTAGE - SUPPLY | 2.375 V ~ 3.465 V |
| SUPPLIER DEVICE PACKAGE | 40-VQFN (6x6) |
| SERIES | FemtoClock® NG |
| RATIO - INPUT:OUTPUT | 1:8 |
| PACKAGING | Tray |
| PACKAGE / CASE | 40-VFQFN Exposed Pad |
| PLL | Yes with Bypass |
| OUTPUT | LVPECL |
| OTHER NAMES | IDT8T49N008A-041NLGI IDT8T49N008A-041NLGI-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 | 312.5MHz |
| DIVIDER/MULTIPLIER | Yes/No |
| DIFFERENTIAL - INPUT:OUTPUT | No/Yes |

Related Tags

| | | |
|---|--|--|
| IDT (Integrated Device Technology) 8T49N008A-041NLGI | 8T49N008A-041NLGI Distributor | 8T49N008A-041NLGI Supplier |
| 8T49N008A-041NLGI Price | 8T49N008A-041NLGI Pictures | 8T49N008A-041NLGI Image |
| 8T49N008A-041NLGI PDF Datasheet | 8T49N008A-041NLGI Download Datasheet | 8T49N008A-041NLGI Datasheet |
| 8T49N008A-041NLGI Stock | Buy 8T49N008A-041NLGI | Buy IDT (Integrated Device Technology) 8T49N008A-041NLGI |
| IDT (Integrated Device Technology) 8T49N008A-041NLGI | IDT (Integrated Device Technology) Supplier | IDT (Integrated Device Technology) Distributor |
| IDT (Integrated Device Technology) 8T49N008A-041NLGI | IDT 8T49N008A-041NLGI | IDT (Integrated Device Technology) 8T49N008A-041NLGI |
| IDT, Integrated Device Technology Inc 8T49N008A-041NLGI | Integrated Device Technology (IDT) 8T49N008A-041NLGI | |

Related Products

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|---|--|
| <div></div> <div>8T49N008A-044NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 7918 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-030NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 8182 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N008A-040NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 9204 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-038NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 10594 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N008A-044NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 10734 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-030NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 9082 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N008A-046NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:8 2GHZ 40QFN In stock: 9023 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-041NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 8591 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N008A-038NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 7803 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-040NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 7972 pcs</div> <div>RFQ</div> |
| <div></div> <div>8T49N008A-045NLGI</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 7586 pcs</div> <div>RFQ</div> | <div></div> <div>8T49N008A-045NLGI8</div> <div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN LVDS/LVPECL 40VFQFN In stock: 9560 pcs</div> <div>RFQ</div> |