

**IDT (Integrated Device Technology)**

**Technology)**

## 8T49N004A-045NLGI

Part Number:	8T49N004A-045NLGI
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK GENERATOR LVPECL 32VFQFN
Datasheets:	<a href="#">1.8T49N004A-045NLGI.pdf</a> <a href="#">2.8T49N004A-045NLGI.pdf</a>
RoHs Status:	Lead free / RoHS Compliant
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 8T49N004A-045NLGI

PART NUMBER	8T49N004A-045NLGI
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GENERATOR LVPECL 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">1.8T49N004A-045NLGI.pdf</a> <a href="#">2.8T49N004A-045NLGI.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	32-VFQFN (5x5)
SERIES	FemtoClock® NG
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	IDT8T49N004A-045NLGI IDT8T49N004A-045NLGI-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	HCSL, LVDS, LVPECL
FREQUENCY - MAX	100MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

### Related Tags

IDT (Integrated Device Technology) 8T49N004A-045NLGI	8T49N004A-045NLGI Distributor	8T49N004A-045NLGI Supplier
8T49N004A-045NLGI Price	8T49N004A-045NLGI Pictures	8T49N004A-045NLGI Image
8T49N004A-045NLGI PDF Datasheet	8T49N004A-045NLGI Download Datasheet	8T49N004A-045NLGI Datasheet
8T49N004A-045NLGI Stock	Buy 8T49N004A-045NLGI	Buy IDT (Integrated Device Technology) 8T49N004A-045NLGI
IDT (Integrated Device Technology) 8T49N004A-045NLGI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8T49N004A-045NLGI	IDT 8T49N004A-045NLGI	IDT (Integrated Device Technology) 8T49N004A-045NLGI
IDT, Integrated Device Technology Inc 8T49N004A-045NLGI	Integrated Device Technology (IDT) 8T49N004A-045NLGI	

### Related Products

<p><b>8T49N004A-037NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-039NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>
<p><b>8T49N004A-046NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-048NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>
<p><b>8T49N004A-047NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-045NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>
<p><b>8T49N004A-037NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-047NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>
<p><b>8T49N004A-046NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-039NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>
<p><b>8T49N004A-044NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>	<p><b>8T49N004A-044NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 32VFQFN                  In stock: Out stock  <a href="#" style="background-color: #0056b3; color: white; padding: 2px 5px; border-radius: 5px;">RFQ</a></p>