

**IDT (Integrated Device Technology)**

**Technology)**

## 8T49N524-003NLGI8

Part Number:	8T49N524-003NLGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK GEN DUAL FRACT 40VFQFPN
Datasheets:	<a href="#">1.8T49N524-003NLGI8.pdf</a> <a href="#">2.8T49N524-003NLGI8.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3481 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 8T49N524-003NLGI8

PART NUMBER	8T49N524-003NLGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GEN DUAL FRACT 40VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3481 pcs
DATA SHEET	<a href="#">1.8T49N524-003NLGI8.pdf</a> <a href="#">2.8T49N524-003NLGI8.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	40-QFN (6x6)
SERIES	FemtoClock® NG
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	IDT8T49N524-003NLGI8 IDT8T49N524-003NLGI8-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	158.95MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/Yes

### Related Tags

IDT (Integrated Device Technology) 8T49N524-003NLGI8	8T49N524-003NLGI8 Distributor	8T49N524-003NLGI8 Supplier
8T49N524-003NLGI8 Price	8T49N524-003NLGI8 Pictures	8T49N524-003NLGI8 Image
8T49N524-003NLGI8 PDF Datasheet	8T49N524-003NLGI8 Download Datasheet	8T49N524-003NLGI8 Datasheet
8T49N524-003NLGI8 Stock	Buy 8T49N524-003NLGI8	Buy IDT (Integrated Device Technology) 8T49N524-003NLGI8
IDT (Integrated Device Technology) 8T49N524-003NLGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8T49N524-003NLGI8	IDT 8T49N524-003NLGI8	IDT (Integrated Device Technology) 8T49N524-003NLGI8
IDT, Integrated Device Technology Inc 8T49N524-003NLGI8	Integrated Device Technology (IDT) 8T49N524-003NLGI8	

### Related Products

<p><b>8T49N524-005NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 4993 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N524-001NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 4452 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>8T49N524-003NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 3205 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N524-002NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 7066 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>8T49N524-007NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40QFN                  In stock: 5065 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N524-005NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 5290 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>8T49N524-004NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 4753 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N524-007NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40QFN                  In stock: 5403 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>8T49N524-001NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 4065 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N488A-999ASGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL                  In stock: 1763 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>
<p><b>8T49N524-004NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 6997 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>	<p><b>8T49N524-002NLGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN DUAL FRACT 40VFQFPN                  In stock: 4306 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;"><b>RFQ</b></p>