

**IDT (Integrated Device Technology)**

**Technology**

### 8T49N445-000ASGI8

Part Number:	8T49N445-000ASGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC TRANSLATOR UNIV FREQ 80CABGA
Datasheets:	<a href="#">1.8T49N445-000ASGI8.pdf</a> <a href="#">2.8T49N445-000ASGI8.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	1928 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 8T49N445-000ASGI8

PART NUMBER	8T49N445-000ASGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC TRANSLATOR UNIV FREQ 80CABGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1928 pcs
DATA SHEET	<a href="#">1.8T49N445-000ASGI8.pdf</a> <a href="#">2.8T49N445-000ASGI8.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
SUPPLIER DEVICE PACKAGE	80-BGA (10x10)
SERIES	FemtoClock® NG
RATIO - INPUT:OUTPUT	5:4
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	80-LBGA
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	IDT8T49N445-000ASGI8 IDT8T49N445-000ASGI8-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	HCSL, LVDS, LVHSTL, LVPECL
FREQUENCY - MAX	622.08MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

#### Related Tags

IDT (Integrated Device Technology) 8T49N445-000ASGI8	8T49N445-000ASGI8 Distributor	8T49N445-000ASGI8 Supplier
8T49N445-000ASGI8 Price	8T49N445-000ASGI8 Pictures	8T49N445-000ASGI8 Image
8T49N445-000ASGI8 PDF Datasheet	8T49N445-000ASGI8 Download Datasheet	8T49N445-000ASGI8 Datasheet
8T49N445-000ASGI8 Stock	Buy 8T49N445-000ASGI8	Buy IDT (Integrated Device Technology) 8T49N445-000ASGI8
IDT (Integrated Device Technology) 8T49N445-000ASGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8T49N445-000ASGI8	IDT 8T49N445-000ASGI8	IDT (Integrated Device Technology) 8T49N445-000ASGI8
IDT, Integrated Device Technology Inc 8T49N445-000ASGI8	Integrated Device Technology (IDT) 8T49N445-000ASGI8	

#### Related Products

<p><b>8T49N488A-999ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 80BGA                  In stock: 1852 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	<p><b>8T49N445-999ASGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC TRANSLATOR UNIV FREQ 80CABGA                  In stock: 1831 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
<p><b>8T49N366A-000ASGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL                  In stock: 1890 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	<p><b>8T49N366A-999ASGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL                  In stock: 1895 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
<p><b>8T49N366A-999ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 80BGA                  In stock: 1610 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	<p><b>8T49N287A-999NLGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC TRANSLATOR UNIV FREQ VFQFN                  In stock: 3199 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
<p><b>8T49N445-999ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC TRANSLATOR UNIV FREQ 80CABGA                  In stock: 1853 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	<p><b>8T49N488A-000ASGI8</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL                  In stock: 1838 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>
<p><b>8T49N488A-000ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 80BGA                  In stock: 1813 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></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;"><a href="#">RFQ</a></p>
<p><b>8T49N445-000ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC TRANSLATOR UNIV FREQ 80CABGA                  In stock: 1709 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>	<p><b>8T49N366A-000ASGI</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GENERATOR LVPECL 80BGA                  In stock: 1782 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p>