

**IDT (Integrated Device Technology)**

**Technology)**

## 844256BGILF

Part Number:	844256BGILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SYNTHESIZER/BUFFER 24-TSSOP
Datasheets:	<a href="#">844256BGILF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5102 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 844256BGILF**

PART NUMBER	844256BGILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER/BUFFER 24-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5102 pcs
DATA SHEET	<a href="#">844256BGILF.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock/Frequency Synthesizer, Fanout Distribution
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:6
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS844256BGILF ICS844256BGILF-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	Crystal
FREQUENCY - MAX	625MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844256

### Related Tags

IDT (Integrated Device Technology) 844256BGILF	844256BGILF Distributor	844256BGILF Supplier
844256BGILF Price	844256BGILF Pictures	844256BGILF Image
844256BGILF PDF Datasheet	844256BGILF Download Datasheet	844256BGILF Datasheet
844256BGILF Stock	Buy 844256BGILF	Buy IDT (Integrated Device Technology) 844256BGILF
IDT (Integrated Device Technology) 844256BGILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844256BGILF	IDT 844256BGILF	IDT (Integrated Device Technology) 844256BGILF
IDT, Integrated Device Technology Inc 844256BGILF	Integrated Device Technology (IDT) 844256BGILF	

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844251BGI-15LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 8-TSSOP In stock: 3867 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844251BGI-14LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 8TSSOP In stock: 5070 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844251BGI-15LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 8-TSSOP In stock: 6713 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256DGILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SYNTHESIZER/BUFF 24TSSOP In stock: 4786 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844252AG-04LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 16-TSSOP In stock: 7067 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256DGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SYNTHESIZER/BUFF 24TSSOP In stock: 5696 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256BGILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 4598 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844252AG-04LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 16-TSSOP In stock: 2702 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844251BGI-14LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 8TSSOP In stock: 5592 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256DGILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SYNTHESIZER/BUFF 24TSSOP In stock: 5128 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256BGLFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 3952 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <p><b>844256BGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 6613 pcs</p> <p style="text-align: center;"><a href="#">RFQ</a></p> </div>