



**IDT**  
Integrated Device Technology



**IDT (Integrated Device**

**Technology)**



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## 844251BGI-15LFT

Part Number:	844251BGI-15LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLOCK GENERATOR ETH 8-TSSOP
Datasheets:	 <a href="#">844251BGI-15LFT.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3867 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 844251BGI-15LFT

PART NUMBER	844251BGI-15LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLOCK GENERATOR ETH 8-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3867 pcs
DATA SHEET	 <a href="#">844251BGI-15LFT.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Clock Generator
SUPPLIER DEVICE PACKAGE	8-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP (0.173", 4.40mm Width)
PLL	Yes
OUTPUT	LVDS
OTHER NAMES	ICS844251BGI-15LFT ICS844251BGI-15LFT-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	750MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844251-15

### Related Tags

IDT (Integrated Device Technology) 844251BGI-15LFT	844251BGI-15LFT Distributor	844251BGI-15LFT Supplier
844251BGI-15LFT Price	844251BGI-15LFT Pictures	844251BGI-15LFT Image
844251BGI-15LFT PDF Datasheet	844251BGI-15LFT Download Datasheet	844251BGI-15LFT Datasheet
844251BGI-15LFT Stock	Buy 844251BGI-15LFT	Buy IDT (Integrated Device Technology) 844251BGI-15LFT
IDT (Integrated Device Technology) 844251BGI-15LFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844251BGI-15LFT	IDT 844251BGI-15LFT	IDT (Integrated Device Technology) 844251BGI-15LFT
IDT, Integrated Device Technology Inc 844251BGI-15LFT	Integrated Device Technology (IDT) 844251BGI-15LFT	

### Related Products

<div style="text-align: center;">  <p><b>844251BGI-14LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 8TSSOP In stock: 5070 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844256BGILFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 4598 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>844251BGI-14LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 8TSSOP In stock: 5592 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844256BGLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 6613 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>844256BGILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 5102 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844252AG-04LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 16-TSSOP In stock: 7067 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>844251BG-14LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 8TSSOP In stock: 4322 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844256BGLFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24-TSSOP In stock: 3952 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>844251BG-14LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 8TSSOP In stock: 5532 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844251BGI-15LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 8-TSSOP In stock: 6713 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>844252AG-04LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR ETH 16-TSSOP In stock: 2702 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>844246DGLFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER/BUFFER 24TSSOP In stock: 4240 pcs</p> <p style="background-color: #ccc; padding: 2px; text-align: center; font-weight: bold;">RFQ</p> </div>