# 844004BGI-01LF Details PDF





844004BGI-01LF

Part Number:	844004BGI-01LF	
Manufacturer/Brand:	IDT (Integrated Device Technology)	
Product description	IC SYNTHESIZER 4LVDS 24-TSSOP	
Datasheets:	m 844004BGI-01LF.pdf	
RoHs Status	Lead free / RoHS Compliant	
Ship From	Hong Kong	
Shipment Way	DHL/Fedex/TNT/UPS/EMS	

**REQUEST FOR QUOTATION** 

# Specifications of 844004BGI-01LF

PART NUMBER	844004BGI-01LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER 4LVDS 24-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	100 844004BGI-01LF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
ТҮРЕ	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	2:4
PACKAGING	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS844004BGI-01LF ICS844004BGI-01LF-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	LVCMOS, LVTTL, Crystal
FREQUENCY - MAX	156.5MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844004-01

# **Related Tags**

IDT (Integrated Device Technology) 844004BGI-01LF	844004BGI-01LF Distributor	844004BGI-01LF Supplier
844004BGI-01LF Price	844004BGI-01LF Pictures	844004BGI-01LF Image
844004BGI-01LF PDF Datasheet	844004BGI-01LF Download Datasheet	844004BGI-01LF Datasheet
844004BGI-01LF Stock	Buy 844004BGI-01LF	Buy IDT (Integrated Device Technology) 844004BGI-01LF
IDT (Integrated Device Technology) 844004BGI-01LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844004BGI-01LF	IDT 844004BGI-01LF	IDT (Integrated Device Technology) 844004BGI-01LF
IDT, Integrated Device Technology Inc 844004BGI-01LF	Integrated Device Technology (IDT) 844004BGI-01LF	

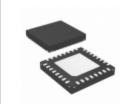
# **Related Products**



### 844008AKI-46LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 8LVDS 32-VFQFPN In stock: Out stock





## 844004AK-104LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: Out stock





### 844004AGI-04LF

844008AKI-46LF

In stock: Out stock

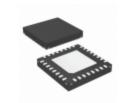
RFQ

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 4LVDS 24-TSSOP In stock: Out stock

Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK GEN 8LVDS 32-VFQFPN

RFQ



## 844004AKI-104LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: Out stock

RFQ



### 844008AYI-01LF

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8LVDS 32TQFP In stock: Out stock

RFQ



## 844008AY-16LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN 8LVDS 32PTQFP In stock: Out stock



### 844004AGI-04LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 4LVDS 24-TSSOP In stock: Out stock

RFQ

RFQ



#### 844004BGI-01LFT

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 4LVDS 24-TSSOP In stock: Out stock

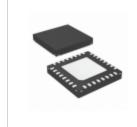
RFQ



#### 844008AY-16LF

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN 8LVDS 32PTQFP In stock: Out stock

RFQ



## 844004AKI-104LF

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: Out stock

RFQ



#### 844004AK-104LF

Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: Out stock

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