




IDT (Integrated Device

843001AKI-40LFT

Part Number:	843001AKI-40LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SYNTHESIZER LVPECL 16-VFQFPN
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

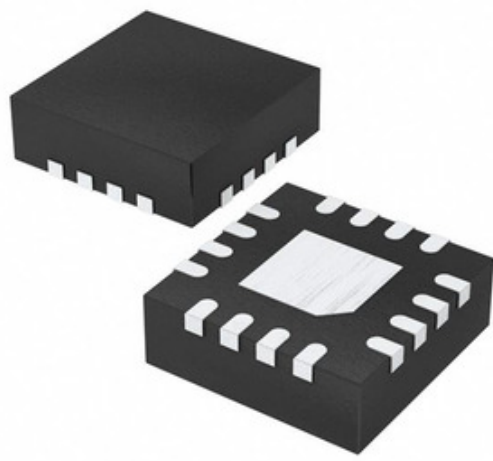
[REQUEST FOR QUOTATION](#)
Technology)

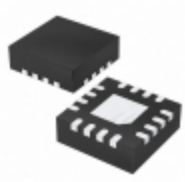
Image may be representation. See specifications for product details.

Specifications of 843001AKI-40LFT

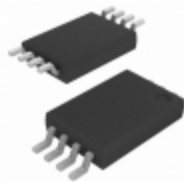
PART NUMBER	843001AKI-40LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER LVPECL 16-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	16-VFQFPN (3x3)
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
PLL	No
OUTPUT	LVC MOS, LVPECL, LVTTTL
OTHER NAMES	ICS843001AKI-40LFT ICS843001AKI-40LFT-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	106.25MHz
DIVIDER/MULTIPLIER	No/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS843001-40

Related Tags

IDT (Integrated Device Technology) 843001AKI-40LFT	843001AKI-40LFT Distributor	843001AKI-40LFT Supplier
843001AKI-40LFT Price	843001AKI-40LFT Pictures	843001AKI-40LFT Image
843001AKI-40LFT PDF Datasheet	843001AKI-40LFT Download Datasheet	843001AKI-40LFT Datasheet
843001AKI-40LFT Stock	Buy 843001AKI-40LFT	Buy IDT (Integrated Device Technology) 843001AKI-40LFT
IDT (Integrated Device Technology) 843001AKI-40LFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 843001AKI-40LFT	IDT 843001AKI-40LFT	IDT (Integrated Device Technology) 843001AKI-40LFT
IDT, Integrated Device Technology Inc 843001AKI-40LFT	Integrated Device Technology (IDT) 843001AKI-40LFT	

Related Products**843001AKI-40LFT**

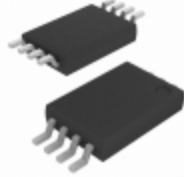
Manufacturers: IDT (Integrated Device Technology)
Description: IC SYNTHESIZER LVPECL 16-VFQFPN
In stock: Out stock

[RFQ](#)
**843001CGILF**

Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK GEN FIBRE CH 8TSSOP
In stock: Out stock

[RFQ](#)
**843001CGI-23LF**

Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK GEN FIBRE CH 24TSSOP
In stock: Out stock

[RFQ](#)
**843001CGILFT**

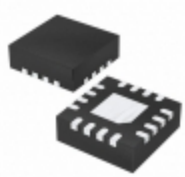
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK GEN FIBRE CH 8TSSOP
In stock: Out stock

[RFQ](#)
**843001AGLF**

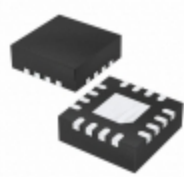
Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK GEN FIBRE LVPECL 8-TSSOP
In stock: Out stock

[RFQ](#)
**843001BGI-23LFT**

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

[RFQ](#)
**843001AK-40LFT**

Manufacturers: IDT (Integrated Device Technology)
Description: IC SYNTHESIZER LVPECL 16-VFQFPN
In stock: Out stock

[RFQ](#)
**843001AK-40LF**

Manufacturers: IDT (Integrated Device Technology)
Description: IC SYNTHESIZER LVPECL 16-VFQFPN
In stock: Out stock

[RFQ](#)
**843001AGI-22LFT**

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

[RFQ](#)
**843001AGLFT**

Manufacturers: IDT (Integrated Device Technology)
Description: IC CLOCK GENERATOR 8-TSSOP
In stock: Out stock

[RFQ](#)
**843001CGI-23LFT**

Manufacturers: IDT (Integrated Device Technology)
Description: IC CLK GEN FIBRE CH 24TSSOP
In stock: Out stock

[RFQ](#)
**843001BGI-23LF**

Manufacturers: IDT (Integrated Device Technology)
Description: IC SYNTHESIZER LVPECL 24-TSSOP
In stock: 62 pcs

[RFQ](#)