



IDT (Integrated Device Technology)

Technology)

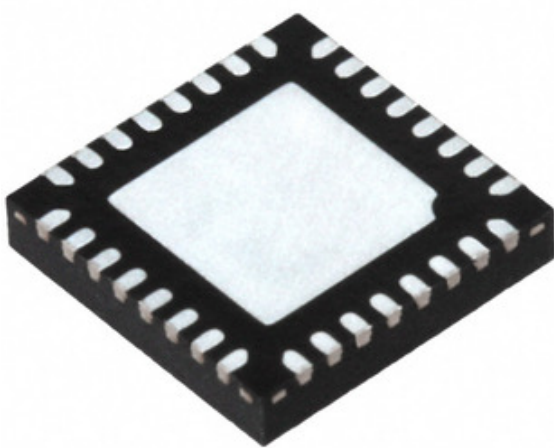


Image may be representation. See specifications for product details.

843002AKI-40LF

Part Number:	843002AKI-40LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER LVPECL 32-VFQFPN
Datasheets:	 843002AKI-40LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5497 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

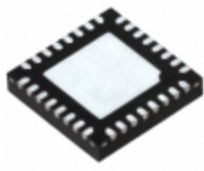
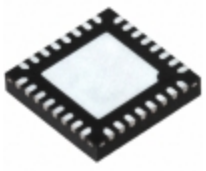
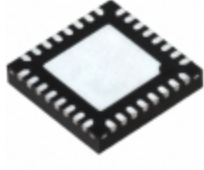
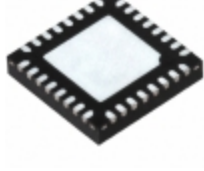
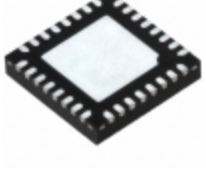
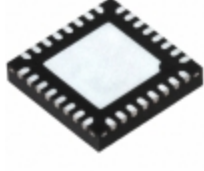
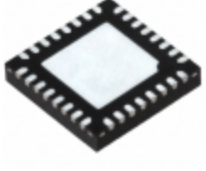
Specifications of 843002AKI-40LF

PART NUMBER	843002AKI-40LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER LVPECL 32-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5497 pcs
DATA SHEET	 843002AKI-40LF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Generator, Clock Synchronizer, Frequency Translator, Jitter Attenuator, Multiplexer
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	3:2
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVPECL
OTHER NAMES	800-2673 ICS843002AKI-40LF ICS843002AKI-40LF-ND ICS843002AKI40LF
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, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTTL, SSTL
FREQUENCY - MAX	175MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS843002-40

Related Tags

IDT (Integrated Device Technology) 843002AKI-40LF	843002AKI-40LF Distributor	843002AKI-40LF Supplier
843002AKI-40LF Price	843002AKI-40LF Pictures	843002AKI-40LF Image
843002AKI-40LF PDF Datasheet	843002AKI-40LF Download Datasheet	843002AKI-40LF Datasheet
843002AKI-40LF Stock	Buy 843002AKI-40LF	Buy IDT (Integrated Device Technology) 843002AKI-40LF
IDT (Integrated Device Technology) 843002AKI-40LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 843002AKI-40LF	IDT 843002AKI-40LF	IDT (Integrated Device Technology) 843002AKI-40LF
IDT, Integrated Device Technology Inc 843002AKI-40LF	Integrated Device Technology (IDT) 843002AKI-40LF	

Related Products

 843002AKI-41 Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32VFQFN In stock: 2908 pcs RFQ	 843002AK-41LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: 3703 pcs RFQ
 843002AKI-41T Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32VFQFN In stock: 5032 pcs RFQ	 843002AGLF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: 7705 pcs RFQ
 843002AK-41LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: 3184 pcs RFQ	 843002AKI-41LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: 6294 pcs RFQ
 843002AGILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: 6852 pcs RFQ	 8430030000 Manufacturers: Weidmuller Description: OPTOISOLATOR TRANS MODULE In stock: 6198 pcs RFQ
 843002AKI-41LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: 7135 pcs RFQ	 843002AKI-40LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: 8586 pcs RFQ
 843002AGLFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: 8077 pcs RFQ	 843002AGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: 6090 pcs RFQ