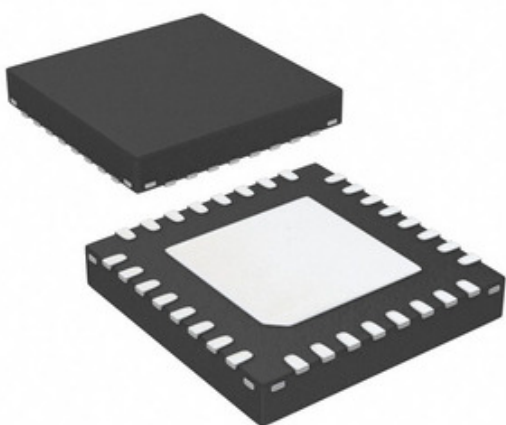




IDT (Integrated Device Technology)

Technology)



843002AKI-41

Part Number:	843002AKI-41
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER LVPECL 32VFQFN
Datasheets:	 843002AKI-41.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

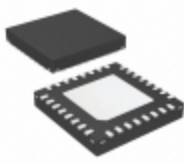
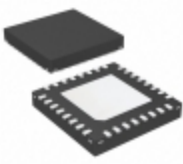
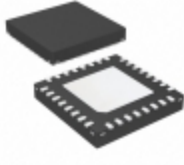
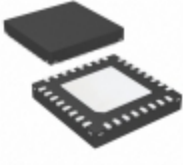
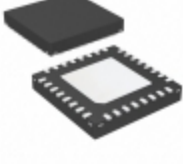
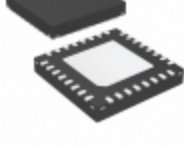
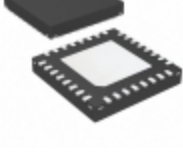
Specifications of 843002AKI-41

PART NUMBER	843002AKI-41
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER LVPECL 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 843002AKI-41.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	ICS843002AKI-41 ICS843002AKI-41-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	Contains lead / RoHS non-compliant
INPUT	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTTL, SSTL
FREQUENCY - MAX	700MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS843002

Related Tags

IDT (Integrated Device Technology) 843002AKI-41	843002AKI-41 Distributor	843002AKI-41 Supplier
843002AKI-41 Price	843002AKI-41 Pictures	843002AKI-41 Image
843002AKI-41 PDF Datasheet	843002AKI-41 Download Datasheet	843002AKI-41 Datasheet
843002AKI-41 Stock	Buy 843002AKI-41	Buy IDT (Integrated Device Technology) 843002AKI-41
IDT (Integrated Device Technology) 843002AKI-41	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 843002AKI-41	IDT 843002AKI-41	IDT (Integrated Device Technology) 843002AKI-41
IDT, Integrated Device Technology Inc 843002AKI-41	Integrated Device Technology (IDT) 843002AKI-41	

Related Products

 843002AK-41LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ	 843002AKI-40LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ
 843002AKI-41LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ	 843002AKI-41T Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32VFQFN In stock: Out stock RFQ
 843003AGI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 24-TSSOP In stock: Out stock RFQ	 843002AKI-41LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ
 843003AGI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 24-TSSOP In stock: Out stock RFQ	 843002AGLFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: Out stock RFQ
 843002AKI-40LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ	 843002AK-41LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-VFQFPN In stock: Out stock RFQ
 843002AGLF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 20-TSSOP In stock: Out stock RFQ	 8430030000 Manufacturers: Weidmuller Description: OPTOISOLATOR TRANS MODULE In stock: Out stock RFQ