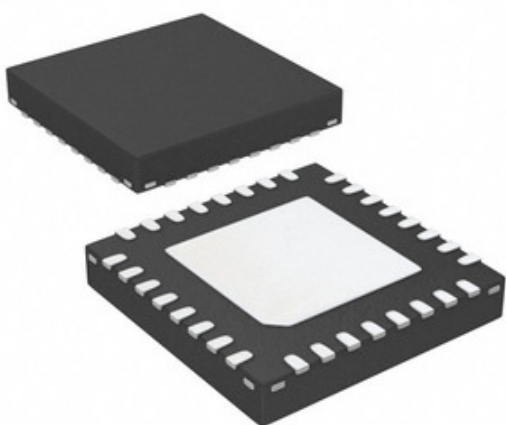




IDT (Integrated Device Technology)

Technology)



8442AKI-90LF

Part Number:	8442AKI-90LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK SYNTHESIZER 2LVDS 32VFQFN
Datasheets:	 8442AKI-90LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

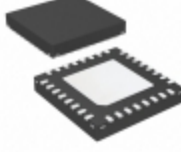
Specifications of 8442AKI-90LF

PART NUMBER	8442AKI-90LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK SYNTHESIZER 2LVDS 32VFQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 8442AKI-90LF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock/Frequency Synthesizer, Fanout Distribution, Multiplexer
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SERIES	-
RATIO - INPUT:OUTPUT	2:2
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS8442AKI-90LF ICS8442AKI-90LF-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	LVC MOS, LVTTTL, Crystal
FREQUENCY - MAX	700MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS8442-90

Related Tags

IDT (Integrated Device Technology) 8442AKI-90LF	8442AKI-90LF Distributor	8442AKI-90LF Supplier
8442AKI-90LF Price	8442AKI-90LF Pictures	8442AKI-90LF Image
8442AKI-90LF PDF Datasheet	8442AKI-90LF Download Datasheet	8442AKI-90LF Datasheet
8442AKI-90LF Stock	Buy 8442AKI-90LF	Buy IDT (Integrated Device Technology) 8442AKI-90LF
IDT (Integrated Device Technology) 8442AKI-90LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8442AKI-90LF	IDT 8442AKI-90LF	IDT (Integrated Device Technology) 8442AKI-90LF
IDT, Integrated Device Technology Inc 8442AKI-90LF	Integrated Device Technology (IDT) 8442AKI-90LF	

Related Products

 84429N Manufacturers: Apex Tool Group Description: 3/8"DRIVE 7/8" DEEP IMPACT SOCKE In stock: Out stock RFQ	 8442960000 Manufacturers: Weidmuller Description: RELAY GEN PURPOSE SPDT 6A 24V In stock: Out stock RFQ
 8442AKI-90LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SYNTHESIZER 2LVDS 32VFQFN In stock: Out stock RFQ	 8442AB Manufacturers: APEM Inc. Description: SWITCH PUSHBUTTON DPDT 6A 125V In stock: Out stock RFQ
 8442BYILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL LVDS 32-LQFP In stock: 334 pcs RFQ	 84428N Manufacturers: Apex Tool Group Description: 3/8"DRIVE 13/16" DEEP IMPACT SOC In stock: Out stock RFQ
 844296-1 Manufacturers: Agastat Relays / TE Connectivity Description: PLATE EJECTOR In stock: Out stock RFQ	 8442BYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: Out stock RFQ
 8442BYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: Out stock RFQ	 8442B Manufacturers: Keystone Electronics Corp. Description: HEX STANDOFF #8-32 NYLON 3/8" In stock: 128 pcs RFQ
 8442A Manufacturers: Keystone Electronics Corp. Description: HEX STANDOFF #8-32 NYLON 1/4" In stock: Out stock RFQ	 8442BYLF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: Out stock RFQ