



IDT (Integrated Device Technology)

Technology)



8430S10AYILFT

Part Number:	8430S10AYILFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK GENERATOR PLL 48TQFP
Datasheets:	 8430S10AYILFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3534 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

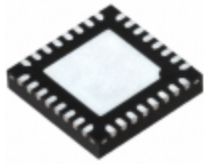
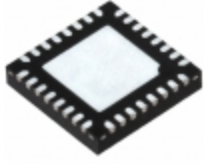
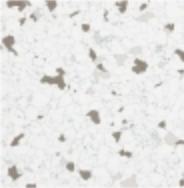
Specifications of 8430S10AYILFT

PART NUMBER	8430S10AYILFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GENERATOR PLL 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3534 pcs
DATA SHEET	 8430S10AYILFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-PTQFP-EP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:10
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	48-TQFP Exposed Pad
PLL	Yes
OUTPUT	LVC MOS, LVDS, LV TTL
OTHER NAMES	ICS8430S10AYILFT ICS8430S10AYILFT-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAIN PURPOSE	Cavium Processor
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVC MOS, LVDS, LVPECL, LV TTL, SSTL, Crystal
FREQUENCY - MAX	133.33MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS8430S10

Related Tags

IDT (Integrated Device Technology) 8430S10AYILFT	8430S10AYILFT Distributor	8430S10AYILFT Supplier
8430S10AYILFT Price	8430S10AYILFT Pictures	8430S10AYILFT Image
8430S10AYILFT PDF Datasheet	8430S10AYILFT Download Datasheet	8430S10AYILFT Datasheet
8430S10AYILFT Stock	Buy 8430S10AYILFT	Buy IDT (Integrated Device Technology) 8430S10AYILFT
IDT (Integrated Device Technology) 8430S10AYILFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 8430S10AYILFT	Integrated Device Technology (IDT) 8430S10AYILFT	

Related Products

 8430S07AKILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 32VFQFN In stock: 10971 pcs RFQ	 8430BY-71LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL 32-LQFP In stock: 6367 pcs RFQ
 8430S10BYI-03LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48TQFP In stock: 3418 pcs RFQ	 8430DY-111LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL 32-LQFP In stock: 2883 pcs RFQ
 8430S10AYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 3676 pcs RFQ	 8430S10BYI-02LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 6841 pcs RFQ
 8430S10BYI-02LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 4089 pcs RFQ	 8430DY-111LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL 32-LQFP In stock: 4231 pcs RFQ
 8430S10BYI-03LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48TQFP In stock: 3532 pcs RFQ	 8430S07AKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 32VFQFN In stock: 10655 pcs RFQ
 8431 Manufacturers: Keystone Electronics Corp. Description: HEX STANDOFF #8-32 ALUMINUM 1" In stock: 91544 pcs RFQ	 8431 Manufacturers: SCS Description: FLOOR TILE COND BRN 0.125 X12" In stock: 10928 pcs RFQ