



IDT (Integrated Device Technology)

Technology)



8430S10BYI-02LF

Part Number:	8430S10BYI-02LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK GENERATOR PLL 48TQFP
Datasheets:	 8430S10BYI-02LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4089 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.

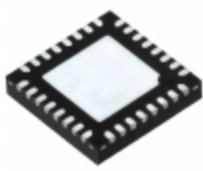
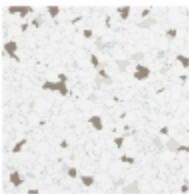
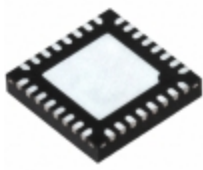
Specifications of 8430S10BYI-02LF

PART NUMBER	8430S10BYI-02LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GENERATOR PLL 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4089 pcs
DATA SHEET	 8430S10BYI-02LF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-PTQFP-EP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:10
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
PLL	Yes
OUTPUT	LVC MOS, LVDS, LVPECL, LVTTL
OTHER NAMES	800-3240 8430S10BYI-02LF-ND ICS8430S10BYI-02LF ICS8430S10BYI-02LF-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, LVTTL, SSTL, Crystal
FREQUENCY - MAX	133.33MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS8430S10

Related Tags

IDT (Integrated Device Technology) 8430S10BYI-02LF	8430S10BYI-02LF Distributor	8430S10BYI-02LF Supplier
8430S10BYI-02LF Price	8430S10BYI-02LF Pictures	8430S10BYI-02LF Image
8430S10BYI-02LF PDF Datasheet	8430S10BYI-02LF Download Datasheet	8430S10BYI-02LF Datasheet
8430S10BYI-02LF Stock	Buy 8430S10BYI-02LF	Buy IDT (Integrated Device Technology) 8430S10BYI-02LF
IDT (Integrated Device Technology) 8430S10BYI-02LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8430S10BYI-02LF	IDT 8430S10BYI-02LF	IDT (Integrated Device Technology) 8430S10BYI-02LF
IDT, Integrated Device Technology Inc 8430S10BYI-02LF	Integrated Device Technology (IDT) 8430S10BYI-02LF	

Related Products

 8430S07AKILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 32VFQFN In stock: 10971 pcs RFQ	 8430DY-111LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL 32-LQFP In stock: 4231 pcs RFQ
 8430S10BYI-02LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 6841 pcs RFQ	 8430S10BYI-03LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48TQFP In stock: 3418 pcs RFQ
 8431 Manufacturers: SCS Description: FLOOR TILE COND BRN 0.125 X12" In stock: 10928 pcs RFQ	 8431 Manufacturers: Keystone Electronics Corp. Description: HEX STANDOFF #8-32 ALUMINUM 1" In stock: 91544 pcs RFQ
 8430S07AKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 32VFQFN In stock: 10655 pcs RFQ	 8431000000 Manufacturers: Weidmüller Description: RELAY GEN PURPOSE SPST 5A 24V In stock: 176 pcs RFQ
 8430S10AYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 3676 pcs RFQ	 8430DY-111LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL 32-LQFP In stock: 2883 pcs RFQ
 8430S10AYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PLL 48TQFP In stock: 3534 pcs RFQ	 8430S10BYI-03LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR 48TQFP In stock: 3532 pcs RFQ