



IDT (Integrated Device Technology)

Technology)



844008AKI-46LF

Part Number:	844008AKI-46LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK GEN 8LVDS 32-VFQFPN
Datasheets:	 844008AKI-46LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3707 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

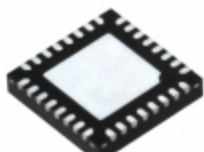
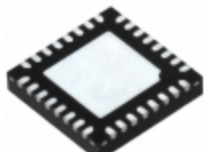
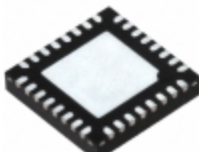
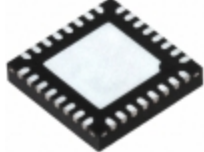
Specifications of 844008AKI-46LF

PART NUMBER	844008AKI-46LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GEN 8LVDS 32-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3707 pcs
DATA SHEET	 844008AKI-46LF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Clock/Frequency Synthesizer, Fanout Distribution
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes
OUTPUT	LVDS
OTHER NAMES	800-2239 ICS844008AKI-46LF ICS844008AKI-46LF-ND ICS844008AKI46LF
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	Crystal
FREQUENCY - MAX	156.25MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844008-46

Related Tags

IDT (Integrated Device Technology) 844008AKI-46LF	844008AKI-46LF Distributor	844008AKI-46LF Supplier
844008AKI-46LF Price	844008AKI-46LF Pictures	844008AKI-46LF Image
844008AKI-46LF PDF Datasheet	844008AKI-46LF Download Datasheet	844008AKI-46LF Datasheet
844008AKI-46LF Stock	Buy 844008AKI-46LF	Buy IDT (Integrated Device Technology) 844008AKI-46LF
IDT (Integrated Device Technology) 844008AKI-46LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844008AKI-46LF	IDT 844008AKI-46LF	IDT (Integrated Device Technology) 844008AKI-46LF
IDT, Integrated Device Technology Inc 844008AKI-46LF	Integrated Device Technology (IDT) 844008AKI-46LF	

Related Products

 844008AY-16LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN 8LVDS 32PTQFP In stock: 3776 pcs RFQ	 844008AY-16LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN 8LVDS 32PTQFP In stock: 5924 pcs RFQ
 844008BYI-15LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8LVDS 32-LQFP In stock: 5840 pcs RFQ	 844004AK-104LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: 6612 pcs RFQ
 844004AKI-104LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: 5916 pcs RFQ	 844008AYI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8LVDS 32TQFP In stock: 4553 pcs RFQ
 844004AK-104LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: 5862 pcs RFQ	 844004AKI-104LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVDS 32-VFQFPN In stock: 5152 pcs RFQ
 844008AKI-46LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 8LVDS 32-VFQFPN In stock: 6148 pcs RFQ	 844004BGI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 4LVDS 24-TSSOP In stock: 3198 pcs RFQ
 844004BGI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 4LVDS 24-TSSOP In stock: 4966 pcs RFQ	 844008AYI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8LVDS 32TQFP In stock: 3601 pcs RFQ