



IDT (Integrated Device Technology)

Technology)



8440258AKI-46LF

Part Number:	8440258AKI-46LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER 8OUTPUT 32-VFQFPN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

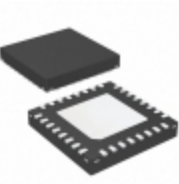
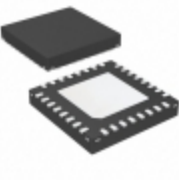
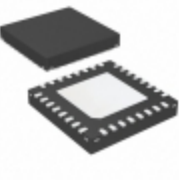
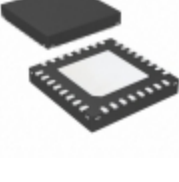
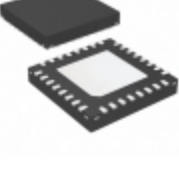
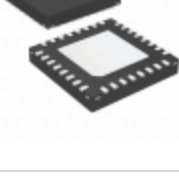
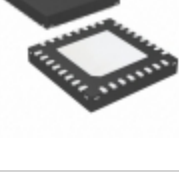
Specifications of 8440258AKI-46LF

PART NUMBER	8440258AKI-46LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER 8OUTPUT 32-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	32-VFQFPN (5x5)
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	2:8
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVC MOS, LVDS, LV TTL
OTHER NAMES	ICS8440258AKI-46LF ICS8440258AKI-46LF-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, LV TTL, Crystal
FREQUENCY - MAX	125MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS8440258

Related Tags

IDT (Integrated Device Technology) 8440258AKI-46LF	8440258AKI-46LF Distributor	8440258AKI-46LF Supplier
8440258AKI-46LF Price	8440258AKI-46LF Pictures	8440258AKI-46LF Image
8440258AKI-46LF PDF Datasheet	8440258AKI-46LF Download Datasheet	8440258AKI-46LF Datasheet
8440258AKI-46LF Stock	Buy 8440258AKI-46LF	Buy IDT (Integrated Device Technology) 8440258AKI-46LF
IDT (Integrated Device Technology) 8440258AKI-46LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8440258AKI-46LF	IDT 8440258AKI-46LF	IDT (Integrated Device Technology) 8440258AKI-46LF
IDT, Integrated Device Technology Inc 8440258AKI-46LF	Integrated Device Technology (IDT) 8440258AKI-46LF	

Related Products

 844021BGI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8TSSOP In stock: Out stock RFQ	 8440258AK-46LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: Out stock RFQ
 8440258CK-46LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: Out stock RFQ	 8440259AK-05LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 9OUTPUT 32-VFQFPN In stock: Out stock RFQ
 8440258AKI-45LF Manufacturers: IDT (Integrated Device Technology) Description: IC LVDS/LVC MOS FREQ SYN 32VFQFPN In stock: Out stock RFQ	 8440258AK-46LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: Out stock RFQ
 8440259AK-05LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 9OUTPUT 32-VFQFPN In stock: Out stock RFQ	 8440258AKI-46LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: Out stock RFQ
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 8440258AKI-45LFT Manufacturers: IDT (Integrated Device Technology) Description: IC LVDS/LVC MOS FREQ SYN 32VFQFPN In stock: Out stock RFQ	 844021BGI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8-TSSOP In stock: Out stock RFQ