





IDT (Integrated Device Technology)

8440258AK-46LFT

Part Number:	8440258AK-46LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SYNTHESIZER 8OUTPUT 32-VFQFPN
Datasheets:	 8440258AK-46LFT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	3820 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Technology)

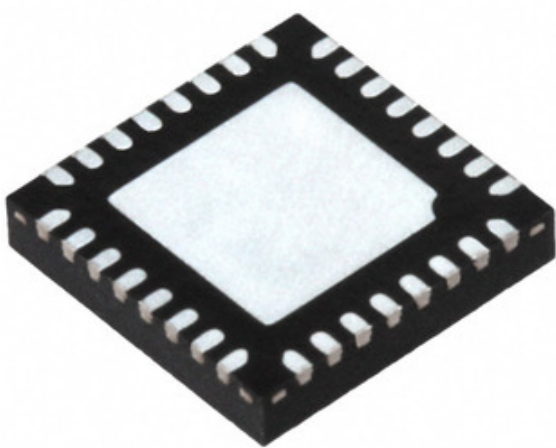



Image may be representation. See specifications for product details.



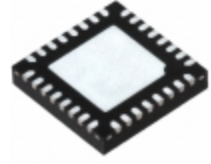

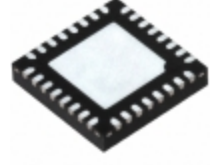






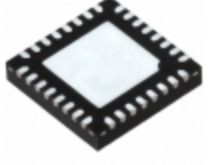
Specifications of 8440258AK-46LFT

PART NUMBER	8440258AK-46LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER 8OUTPUT 32-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3820 pcs
DATA SHEET	 8440258AK-46LFT.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVC MOS, LVDS, LVTTTL
OTHER NAMES	ICS8440258AK-46LFT ICS8440258AK-46LFT-ND
OPERATING TEMPERATURE	0°C ~ 70°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	125MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS8440258

Related Tags

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

Related Products

 <p>8440258CK-46LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 6842 pcs</p> <p>RFQ</p>	 <p>8440258CK-46LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 3166 pcs</p> <p>RFQ</p>
 <p>8440258AKI-46LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: 6490 pcs</p> <p>RFQ</p>	 <p>844021BG-01LFT-HT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8-TSSOP In stock: 5585 pcs</p> <p>RFQ</p>
 <p>8440258AKI-46LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: 6836 pcs</p> <p>RFQ</p>	 <p>844021BGI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8TSSOP In stock: 8324 pcs</p> <p>RFQ</p>
 <p>844021BG-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8-TSSOP In stock: 12232 pcs</p> <p>RFQ</p>	 <p>844021BG-01LF-HT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN ETH LVDS 8-TSSOP In stock: 6629 pcs</p> <p>RFQ</p>
 <p>8440258AKI-45LFT Manufacturers: IDT (Integrated Device Technology) Description: IC LVDS/LVC MOS FREQ SYN 32VFQFPN In stock: 4327 pcs</p> <p>RFQ</p>	 <p>844021BGI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN ETHERNET 8-TSSOP In stock: 13842 pcs</p> <p>RFQ</p>
 <p>8440258AKI-45LF Manufacturers: IDT (Integrated Device Technology) Description: IC LVDS/LVC MOS FREQ SYN 32VFQFPN In stock: 3605 pcs</p> <p>RFQ</p>	 <p>8440258AK-46LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 8OUTPUT 32-VFQFPN In stock: 3047 pcs</p> <p>RFQ</p>