



IDT (Integrated Device Technology)

Technology)



844S42BKILFT

Part Number:	844S42BKILFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER RF FREQ 56-VFQFPN
Datasheets:	 844S42BKILFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5904 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

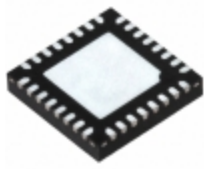
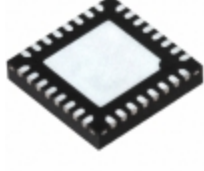
Specifications of 844S42BKILFT

PART NUMBER	844S42BKILFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER RF FREQ 56-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5904 pcs
DATA SHEET	 844S42BKILFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	56-VFQFPN (8x8)
SERIES	-
RATIO - INPUT:OUTPUT	2:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS, LVPECL
OTHER NAMES	ICS844S42BKILFT ICS844S42BKILFT-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	2.592GHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844S42

Related Tags

IDT (Integrated Device Technology) 844S42BKILFT	844S42BKILFT Distributor	844S42BKILFT Supplier
844S42BKILFT Price	844S42BKILFT Pictures	844S42BKILFT Image
844S42BKILFT PDF Datasheet	844S42BKILFT Download Datasheet	844S42BKILFT Datasheet
844S42BKILFT Stock	Buy 844S42BKILFT	Buy IDT (Integrated Device Technology) 844S42BKILFT
IDT (Integrated Device Technology) 844S42BKILFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844S42BKILFT	IDT 844S42BKILFT	IDT (Integrated Device Technology) 844S42BKILFT
IDT, Integrated Device Technology Inc 844S42BKILFT	Integrated Device Technology (IDT) 844S42BKILFT	

Related Products

 844S0258BK-07LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER CLK 32VFQFPN In stock: 5942 pcs RFQ	 844S012AKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3.3V 56-VFQFPN In stock: 4728 pcs RFQ
 844S012BKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC NETWORK TIMING VFQFPN In stock: 4298 pcs RFQ	 844S012AKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3.3V 56-VFQFPN In stock: 3107 pcs RFQ
 844S004BKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 5367 pcs RFQ	 844S259BKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: 7704 pcs RFQ
 844S004BKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: 4539 pcs RFQ	 844S42BKILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER RF FREQ 56-VFQFPN In stock: 4914 pcs RFQ
 844S012BKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC NETWORK TIMING VFQFPN In stock: 4268 pcs RFQ	 844S259BKILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: 7928 pcs RFQ
 844S0258BK-07LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER CLK 32VFQFPN In stock: 3194 pcs RFQ	 844USB Manufacturers: B&K Precision Description: DEVICE PROGRAMMER USB INTERFACE In stock: 165 pcs RFQ