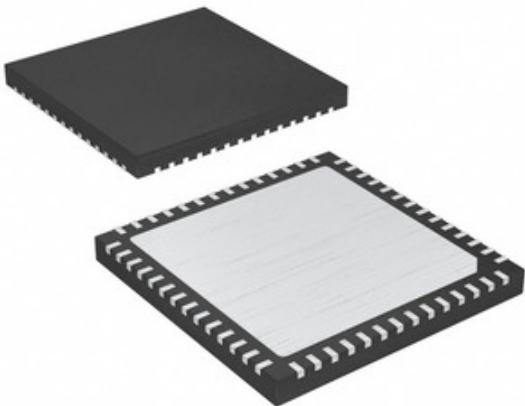




IDT (Integrated Device Technology)

Technology)



844S42BKILF

Part Number:	844S42BKILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER RF FREQ 56-VFQFPN
Datasheets:	 844S42BKILF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

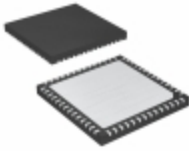
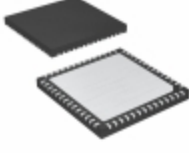
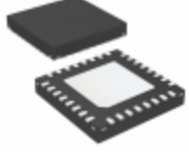
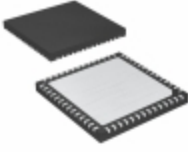
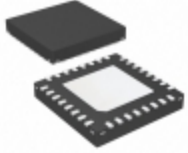
Specifications of 844S42BKILF

PART NUMBER	844S42BKILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER RF FREQ 56-VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 844S42BKILF.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	Tray
PACKAGE / CASE	56-VFQFN Exposed Pad
PLL	Yes with Bypass
OUTPUT	LVDS, LVPECL
OTHER NAMES	800-3243 844S42BKILF-ND ICS844S42BKILF ICS844S42BKILF-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
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) 844S42BKILF	844S42BKILF Distributor	844S42BKILF Supplier
844S42BKILF Price	844S42BKILF Pictures	844S42BKILF Image
844S42BKILF PDF Datasheet	844S42BKILF Download Datasheet	844S42BKILF Datasheet
844S42BKILF Stock	Buy 844S42BKILF	Buy IDT (Integrated Device Technology) 844S42BKILF
IDT (Integrated Device Technology) 844S42BKILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 844S42BKILF	IDT 844S42BKILF	IDT (Integrated Device Technology) 844S42BKILF
IDT, Integrated Device Technology Inc 844S42BKILF	Integrated Device Technology (IDT) 844S42BKILF	

Related Products

 844S012AKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3.3V 56-VFQFPN In stock: Out stock RFQ	 844S004BKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: Out stock RFQ
 844S012AKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3.3V 56-VFQFPN In stock: Out stock RFQ	 844S259BKILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: Out stock RFQ
 844S012BKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC NETWORK TIMING VFQFPN In stock: Out stock RFQ	 844S004BKI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR SMD In stock: Out stock RFQ
 844USB Manufacturers: B&K Precision Description: DEVICE PROGRAMMER USB INTERFACE In stock: Out stock RFQ	 844S012BKI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC NETWORK TIMING VFQFPN In stock: Out stock RFQ
 844S0258BK-07LFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER CLK 32VFQFPN In stock: Out stock RFQ	 844S42BKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER RF FREQ 56-VFQFPN In stock: Out stock RFQ
 844S259BKILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 48VFQFN In stock: Out stock RFQ	 844S0258BK-07LF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER CLK 32VFQFPN In stock: Out stock RFQ