



IDT (Integrated Device Technology)

Technology)



ICS8442AYLF

Part Number:	ICS8442AYLF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER DUAL LVDS 32-LQFP
Datasheets:	 ICS8442AYLF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3431 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ICS8442AYLF

PART NUMBER	ICS8442AYLF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER DUAL LVDS 32-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3431 pcs
DATA SHEET	 ICS8442AYLF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock/Frequency Synthesizer, Fanout Distribution, Multiplexer
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	800-1149 8442AYLF
OPERATING TEMPERATURE	0°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	700MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	8442

Related Tags

IDT (Integrated Device Technology) ICS8442AYLF	ICS8442AYLF Distributor	ICS8442AYLF Supplier
ICS8442AYLF Price	ICS8442AYLF Pictures	ICS8442AYLF Image
ICS8442AYLF PDF Datasheet	ICS8442AYLF Download Datasheet	ICS8442AYLF Datasheet
ICS8442AYLF Stock	Buy ICS8442AYLF	Buy IDT (Integrated Device Technology) ICS8442AYLF
IDT (Integrated Device Technology) ICS8442AYLF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ICS8442AYLF	IDT ICS8442AYLF	IDT (Integrated Device Technology) ICS8442AYLF
IDT, Integrated Device Technology Inc ICS8442AYLF	Integrated Device Technology (IDT) ICS8442AYLF	

Related Products

 ICS8442AYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 4134 pcs RFQ	 ICS844051CGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN GIG ETH LVDS 8-TSSOP In stock: 3915 pcs RFQ
 ICS8442AYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 3471 pcs RFQ	 ICS8516FYIT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 3792 pcs RFQ
 ICS8442AYILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 3049 pcs RFQ	 ICS8516FYI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 4339 pcs RFQ
 ICS853001AGLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:1 2.5GHZ 8TSSOP In stock: 3562 pcs RFQ	 ICS844051CGILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN GIG ETH 8-TSSOP In stock: 6925 pcs RFQ
 ICS85105AGIT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:5 500MHZ 20TSSOP In stock: 6328 pcs RFQ	 ICS844011AGILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE LVDS 8-TSSOP In stock: 15208 pcs RFQ
 ICS85105AGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:5 500MHZ 20TSSOP In stock: 6548 pcs RFQ	 ICS8432BYI-51 Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 32-LQFP In stock: 3726 pcs RFQ