



IDT (Integrated Device Technology)

Technology)



87972DYI-147LFT

Part Number:	87972DYI-147LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK MULT/ZD BUFFER 52-LQFP
Datasheets:	 87972DYI-147LFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	13759 pcs stock
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 87972DYI-147LFT

PART NUMBER	87972DYI-147LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK MULT/ZD BUFFER 52-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	13759 pcs
DATA SHEET	 87972DYI-147LFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Multiplier, Zero Delay Buffer
SUPPLIER DEVICE PACKAGE	52-TQFP (10x10)
SERIES	-
RATIO - INPUT:OUTPUT	3:12
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-LQFP
PLL	Yes with Bypass
OUTPUT	LVC MOS, LV TTL
OTHER NAMES	ICS87972DYI-147LFT ICS87972DYI-147LFT-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	150MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	ICS87972-147

Related Tags

IDT (Integrated Device Technology) 87972DYI-147LFT	87972DYI-147LFT Distributor	87972DYI-147LFT Supplier
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IDT (Integrated Device Technology) 87972DYI-147LFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 87972DYI-147LFT	Integrated Device Technology (IDT) 87972DYI-147LFT	

Related Products

 87972DYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: 12314 pcs RFQ	 87972DYI-147LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: 10894 pcs RFQ
 87965-9 Manufacturers: Agastat Relays / TE Connectivity Description: 20 MODII HORZ DR CE 100CL/145 In stock: 1011 pcs RFQ	 879658-000 Manufacturers: Agastat Relays / TE Connectivity Description: ST63-3-00 In stock: 47279 pcs RFQ
 87973DYI-147LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52TQFP In stock: 5050 pcs RFQ	 87973DY-SC9LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: 6072 pcs RFQ
 87966-0001 Manufacturers: Affinity Medical Technologies - a Molex company Description: CONN SKT DIMM 240POS SMD In stock: 3427 pcs RFQ	 87972DYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: 9552 pcs RFQ
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 879674-1 Manufacturers: Agastat Relays / TE Connectivity Description: DRAHT CRIMPER In stock: 400 pcs RFQ	 87973DY-SC9LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: 3172 pcs RFQ