



IDT (Integrated Device Technology)

Technology)



8530DYI-01LF

Part Number:	8530DYI-01LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUF 1:16 500MHZ 48PTQFP
Datasheets:	 8530DYI-01LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2970 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 8530DYI-01LF

PART NUMBER	8530DYI-01LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUF 1:16 500MHZ 48PTQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2970 pcs
DATA SHEET	 8530DYI-01LF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	48-PTQFP-EP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:16
PACKAGING	Tray
PACKAGE / CASE	48-TQFP Exposed Pad
OUTPUT	LVPECL
OTHER NAMES	ICS8530DYI-01LF ICS8530DYI-01LF-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	HCSL, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	500MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:16 500MHz 48-TQFP Exposed Pad
BASE PART NUMBER	ICS8530

Related Tags

IDT (Integrated Device Technology) 8530DYI-01LF	8530DYI-01LF Distributor	8530DYI-01LF Supplier
8530DYI-01LF Price	8530DYI-01LF Pictures	8530DYI-01LF Image
8530DYI-01LF PDF Datasheet	8530DYI-01LF Download Datasheet	8530DYI-01LF Datasheet
8530DYI-01LF Stock	Buy 8530DYI-01LF	Buy IDT (Integrated Device Technology) 8530DYI-01LF
IDT (Integrated Device Technology) 8530DYI-01LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 8530DYI-01LF	Integrated Device Technology (IDT) 8530DYI-01LF	

Related Products

 853088-8 Manufacturers: Agastat Relays / TE Connectivity Description: ANVIL In stock: 490 pcs RFQ	 8530DYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 6831 pcs RFQ
 8530FY-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 5096 pcs RFQ	 8530DYI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:16 500MHZ 48PTQFP In stock: 2722 pcs RFQ
 8530DY-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:16 500MHZ 48PTQFP In stock: 3833 pcs RFQ	 8530FY-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 7478 pcs RFQ
 85308K-11 Manufacturers: Honeywell Sensing and Productivity Solutions Description: COUNTER 5 CHAR 5-110V PANEL MT In stock: 776 pcs RFQ	 8530DYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 6244 pcs RFQ
 8530DY-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:16 500MHZ 48PTQFP In stock: 5333 pcs RFQ	 853088-9 Manufacturers: Agastat Relays / TE Connectivity Description: ANVIL In stock: 414 pcs RFQ
 85309 Manufacturers: Apex Tool Group Description: 9MM X-BEAM REV COMB RATCHWR In stock: 4425 pcs RFQ	 8530DYLF/W Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 5925 pcs RFQ