



IDT (Integrated Device Technology)

Technology)



8520DYLF

Part Number:	8520DYLF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:16 500MHZ 48TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5295 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 8520DYLF

PART NUMBER	8520DYLF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:16 500MHZ 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5295 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:16
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OUTPUT	LVHSTL
OTHER NAMES	ICS8520DYLF ICS8520DYLF-ND
OPERATING TEMPERATURE	0°C ~ 70°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-LQFP
BASE PART NUMBER	ICS8520

Related Tags

IDT (Integrated Device Technology) 8520DYLF	8520DYLF Distributor	8520DYLF Supplier
8520DYLF Price	8520DYLF Pictures	8520DYLF Image
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Related Products

 85207CY BK005 Manufacturers: Alpha Wire Description: CABLE 7COND 12AWG BLK SHLD 100' In stock: 70 pcs RFQ	 8520DYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: 2972 pcs RFQ
 8521 0021000 Manufacturers: Belden Description: HOOK-UP STRND 16AWG RED 1000' In stock: 152 pcs RFQ	 852080-1 Manufacturers: Agastat Relays / TE Connectivity Description: PLATE SHEAR TERM. In stock: 70 pcs RFQ
 8521 002100 Manufacturers: Belden Description: HOOK-UP STRND 16AWG RED 100' In stock: 552 pcs RFQ	 85207CY BK001 Manufacturers: Alpha Wire Description: CABLE 7COND 12AWG BLK SHLD 1000' In stock: 10 pcs RFQ
 852076-1 Manufacturers: Agastat Relays / TE Connectivity Description: STRIPPER In stock: 387 pcs RFQ	 8521 Manufacturers: Desco Description: CARD CARRIER ESD SAFE 12X9X1.25" In stock: 1995 pcs RFQ
 8521 001100 Manufacturers: Belden Description: HOOK-UP STRND 16AWG BROWN 100' In stock: 564 pcs RFQ	 85207CY BK002 Manufacturers: Alpha Wire Description: CABLE 7COND 12AWG BLK SHLD 500' In stock: 18 pcs RFQ
 852080-2 Manufacturers: Agastat Relays / TE Connectivity Description: PLATE SHEAR .050 CL In stock: 69 pcs RFQ	 8521 0011000 Manufacturers: Belden Description: HOOK-UP STRND 16AWG BROWN 1000' In stock: 157 pcs RFQ