



IDT (Integrated Device Technology)

Technology)



8516FYILFT

Part Number:	8516FYILFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:16 700MHZ 48TQFP
Datasheets:	 8516FYILFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7175 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 8516FYILFT

PART NUMBER	8516FYILFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:16 700MHZ 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7175 pcs
DATA SHEET	 8516FYILFT.pdf
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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OUTPUT	LVDS
OTHER NAMES	ICS8516FYILFT ICS8516FYILFT-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	700MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:16 700MHz 48-LQFP
BASE PART NUMBER	ICS8516

Related Tags

IDT (Integrated Device Technology) 8516FYILFT	8516FYILFT Distributor	8516FYILFT Supplier
8516FYILFT Price	8516FYILFT Pictures	8516FYILFT Image
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IDT (Integrated Device Technology) 8516FYILFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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Related Products

 8516FYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 4713 pcs RFQ	 8516980181 Manufacturers: Weidmuller Description: SAI-HS-DP-16DI PROFIBUS DP In stock: 146 pcs RFQ
 8516FYT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 4720 pcs RFQ	 85176RU1412P5044 Manufacturers: Souriau Connection Technology Description: CONN PLUG MALE 12POS GOLD CRIMP In stock: 3570 pcs RFQ
 8517 Manufacturers: Keystone Electronics Corp. Description: KNOB KNURLED 0.125" ALUMINUM In stock: 10403 pcs RFQ	 8516FYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 8604 pcs RFQ
 8516980211 Manufacturers: Weidmuller Description: SAI-HS-DP-8DI/8DO PROFIBUS DP In stock: 136 pcs RFQ	 8516980208 Manufacturers: Weidmuller Description: SAI-HP-DP-8DI/8DO In stock: 5718 pcs RFQ
 8516FYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 4323 pcs RFQ	 8516980182 Manufacturers: Weidmuller Description: SAI-HS-DP-8DO PROFIBUS DP In stock: 5806 pcs RFQ
 8516FY Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 4238 pcs RFQ	 85176U168S50 Manufacturers: Souriau Connection Technology Description: CONN PLUG FEMALE 8POS SOLDER CUP In stock: 1193 pcs RFQ