



IDT (Integrated Device Technology)

Technology)



8516FYILF

Part Number:	8516FYILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:16 700MHZ 48TQFP
Datasheets:	 8516FYILF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4713 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 8516FYILF

PART NUMBER	8516FYILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:16 700MHZ 48TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4713 pcs
DATA SHEET	 8516FYILF.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	Tray
PACKAGE / CASE	48-LQFP
OUTPUT	LVDS
OTHER NAMES	800-2064 ICS8516FYILF ICS8516FYILF-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) 8516FYILF	8516FYILF Distributor	8516FYILF Supplier
8516FYILF Price	8516FYILF Pictures	8516FYILF Image
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IDT (Integrated Device Technology) 8516FYILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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Related Products

 8516FYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 8604 pcs RFQ	 8516FY Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 4238 pcs RFQ
 8516980208 Manufacturers: Weidmuller Description: SAI-HP-DP-8DI/8DO In stock: 5718 pcs RFQ	 8516980181 Manufacturers: Weidmuller Description: SAI-HS-DP-16DI PROFIBUS DP In stock: 146 pcs RFQ
 8516980180 Manufacturers: Weidmuller Description: SAI-HS-DP-8DI PROFIBUS DP In stock: 5580 pcs RFQ	 8516FYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 7175 pcs RFQ
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