



IDT (Integrated Device Technology)

Technology)



8516FY

Part Number:	8516FY
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:16 700MHZ 48LQFP
Datasheets:	 8516FY.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4238 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 8516FY

PART NUMBER	8516FY
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:16 700MHZ 48LQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4238 pcs
DATA SHEET	 8516FY.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	ICS8516FY ICS8516FY-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	Contains lead / RoHS non-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) 8516FY	8516FY Distributor	8516FY Supplier
8516FY Price	8516FY Pictures	8516FY Image
8516FY PDF Datasheet	8516FY Download Datasheet	8516FY Datasheet
8516FY Stock	Buy 8516FY	Buy IDT (Integrated Device Technology) 8516FY
IDT (Integrated Device Technology) 8516FY	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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Related Products

 8516980211 Manufacturers: Weidmuller Description: SAI-HS-DP-8DI/8DO PROFIBUS DP In stock: 136 pcs RFQ	 8516980181 Manufacturers: Weidmuller Description: SAI-HS-DP-16DI PROFIBUS DP In stock: 146 pcs RFQ
 8516FYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 4323 pcs RFQ	 8517 Manufacturers: Keystone Electronics Corp. Description: KNOB KNURLED 0.125" ALUMINUM In stock: 10403 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
 8516980182 Manufacturers: Weidmuller Description: SAI-HS-DP-8DO PROFIBUS DP In stock: 5806 pcs RFQ	 8516FYT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 4720 pcs RFQ
 8516980179 Manufacturers: Weidmuller Description: SAI-HP-DP-8DI/4DO In stock: 4483 pcs RFQ	 8516FYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48TQFP In stock: 4713 pcs RFQ
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