



IDT (Integrated Device Technology)

Technology)



ICS8516FYI

Part Number:	ICS8516FYI
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:16 700MHZ 48LQFP
Datasheets:	 ICS8516FYI.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4339 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 ICS8516FYI

PART NUMBER	ICS8516FYI
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	4339 pcs
DATA SHEET	 ICS8516FYI.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
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	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) ICS8516FYI	ICS8516FYI Distributor	ICS8516FYI Supplier
ICS8516FYI Price	ICS8516FYI Pictures	ICS8516FYI Image
ICS8516FYI PDF Datasheet	ICS8516FYI Download Datasheet	ICS8516FYI Datasheet
ICS8516FYI Stock	Buy ICS8516FYI	Buy IDT (Integrated Device Technology) ICS8516FYI
IDT (Integrated Device Technology) ICS8516FYI	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ICS8516FYI	IDT ICS8516FYI	IDT (Integrated Device Technology) ICS8516FYI
IDT, Integrated Device Technology Inc ICS8516FYI	Integrated Device Technology (IDT) ICS8516FYI	

Related Products

 ICS8442AYLF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER DUAL LVDS 32-LQFP In stock: 3431 pcs RFQ	 ICS85105AGIT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:5 500MHZ 20TSSOP In stock: 6328 pcs RFQ
 ICS853001AGLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:1 2.5GHZ 8TSSOP In stock: 6775 pcs RFQ	 ICS8442AYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 3471 pcs RFQ
 ICS853006AGLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:6 2GHZ 20TSSOP In stock: 3365 pcs RFQ	 ICS853001AGLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:1 2.5GHZ 8TSSOP In stock: 3562 pcs RFQ
 ICS85105AGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:5 500MHZ 20TSSOP In stock: 6548 pcs RFQ	 ICS8442AYILF Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 3049 pcs RFQ
 ICS8516FYIT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 700MHZ 48LQFP In stock: 3792 pcs RFQ	 ICS853001AMLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:1 2.5GHZ 8SOIC In stock: 5638 pcs RFQ
 ICS8442AYLFT Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZE DUAL 700MHZ 32LQFP In stock: 4134 pcs RFQ	 ICS853001AMLFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:1 2.5GHZ 8SOIC In stock: 7046 pcs RFQ