






IDT (Integrated Device Technology)

Technology)





Image may be representation. See specifications for product details.

IDT5T9316NLGI8

Part Number:	IDT5T9316NLGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 2:16 1GHZ 52VFQFPN
Datasheets:	 1.IDT5T9316NLGI8.pdf  2.IDT5T9316NLGI8.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4450 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of IDT5T9316NLGI8

PART NUMBER	IDT5T9316NLGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 2:16 1GHZ 52VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4450 pcs
DATA SHEET	 1.IDT5T9316NLGI8.pdf  2.IDT5T9316NLGI8.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	52-VFQFPN (8x8)
SERIES	TeraBuffer™ II
RATIO - INPUT:OUTPUT	2:16
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	52-VFQFN Exposed Pad
OUTPUT	LVDS
OTHER NAMES	5T9316NLGI8
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	CML, eHSTL, HSTL, LVDS, LVPECL, LVTTL
FREQUENCY - MAX	1GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 2:16 1GHz 52-VFQFN Exposed Pad
BASE PART NUMBER	IDT5T9316

Related Tags

IDT (Integrated Device Technology) IDT5T9316NLGI8	IDT5T9316NLGI8 Distributor	IDT5T9316NLGI8 Supplier
IDT5T9316NLGI8 Price	IDT5T9316NLGI8 Pictures	IDT5T9316NLGI8 Image
IDT5T9316NLGI8 PDF Datasheet	IDT5T9316NLGI8 Download Datasheet	IDT5T9316NLGI8 Datasheet
IDT5T9316NLGI8 Stock	Buy IDT5T9316NLGI8	Buy IDT (Integrated Device Technology) IDT5T9316NLGI8
IDT (Integrated Device Technology) IDT5T9316NLGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDT5T9316NLGI8	IDT IDT5T9316NLGI8	IDT (Integrated Device Technology) IDT5T9316NLGI8
IDT, Integrated Device Technology Inc IDT5T9316NLGI8	Integrated Device Technology (IDT) IDT5T9316NLGI8	

Related Products

 <div><b>IDT5T940-30NLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PREC 28-VFQFPN In stock: 6144 pcs <b>RFQ</b></div>	 <div><b>IDT5T9316NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:16 1GHZ 52VFQFPN In stock: 5953 pcs <b>RFQ</b></div>
 <div><b>IDT5T93GL161PFGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:16 450MHZ 64TQFP In stock: 3499 pcs <b>RFQ</b></div>	 <div><b>IDT5T929-30NLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN In stock: 4784 pcs <b>RFQ</b></div>
 <div><b>IDT5T940-10NLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PREC 28-VFQFPN In stock: 4954 pcs <b>RFQ</b></div>	 <div><b>IDT5T929-10NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN In stock: 6653 pcs <b>RFQ</b></div>
 <div><b>IDT5T929-10NLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN In stock: 2798 pcs <b>RFQ</b></div>	 <div><b>IDT5T940-10NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PREC 28-VFQFPN In stock: 4426 pcs <b>RFQ</b></div>
 <div><b>IDT5T9820NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK DRIVER ZD PLL 68-VFQFPN In stock: 5602 pcs <b>RFQ</b></div>	 <div><b>IDT5T9110BBGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK DRIVER PLL DIFF 144BGA In stock: 4657 pcs <b>RFQ</b></div>
 <div><b>IDT5T929-30NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN In stock: 6859 pcs <b>RFQ</b></div>	 <div><b>IDT5T940-30NLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR PREC 28-VFQFPN In stock: 2917 pcs <b>RFQ</b></div>