



IDT (Integrated Device Technology)

5T9310NLGI8

Part Number:	5T9310NLGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER 1:10 1GHZ 40VFQFPN
Datasheets:	5T9310NLGI8.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	6277 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Technology

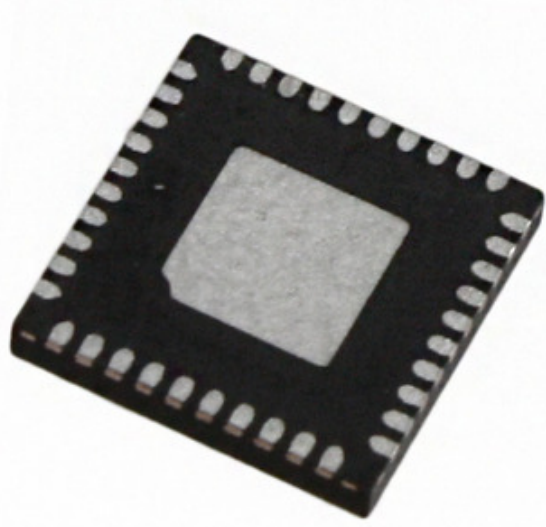


Image may be representation. See specifications for product details.



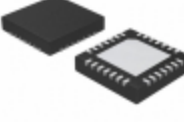

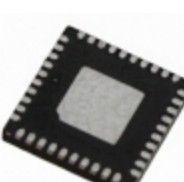




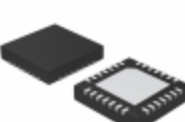


Specifications of 5T9310NLGI8

PART NUMBER	5T9310NLGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:10 1GHZ 40VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6277 pcs
DATA SHEET	5T9310NLGI8.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	40-VFQFPN (6x6)
SERIES	TeraBuffer™ II
RATIO - INPUT:OUTPUT	1:10
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-VFQFN Exposed Pad
OUTPUT	LVDS
OTHER NAMES	IDT5T9310NLGI8 IDT5T9310NLGI8-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	CML, eHSTL, HSTL, LVDS, LVEPECL, LVPECL, LVTTTL
FREQUENCY - MAX	1GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 1:10 1GHZ 40-VFQFN Exposed Pad
BASE PART NUMBER	IDT5T9310

Related Tags

IDT (Integrated Device Technology) 5T9310NLGI8	5T9310NLGI8 Distributor	5T9310NLGI8 Supplier
5T9310NLGI8 Price	5T9310NLGI8 Pictures	5T9310NLGI8 Image
5T9310NLGI8 PDF Datasheet	5T9310NLGI8 Download Datasheet	5T9310NLGI8 Datasheet
5T9310NLGI8 Stock	Buy 5T9310NLGI8	Buy IDT (Integrated Device Technology) 5T9310NLGI8
IDT (Integrated Device Technology) 5T9310NLGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 5T9310NLGI8	IDT 5T9310NLGI8	IDT (Integrated Device Technology) 5T9310NLGI8
IDT, Integrated Device Technology Inc 5T9310NLGI8	Integrated Device Technology (IDT) 5T9310NLGI8	

Related Products

 <p>5T9304EJGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK BUFFER MUX 2:4 24-TSSOP In stock: 39384 pcs</p> <p>RFQ</p>	 <p>5T93GL02PGGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 450MHZ 20TSSOP In stock: 2786 pcs</p> <p>RFQ</p>
 <p>5T9306NLGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:6 1GHZ 28VFQFPN In stock: 12741 pcs</p> <p>RFQ</p>	 <p>5T93GL061PFGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:6 450MHZ 32TQFP In stock: 5362 pcs</p> <p>RFQ</p>
 <p>5T9310NLGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:10 1GHZ 40VFQFPN In stock: 2718 pcs</p> <p>RFQ</p>	 <p>5T9304PGG8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK BUFFER MUX 2:4 24-TSSOP In stock: 31076 pcs</p> <p>RFQ</p>
 <p>5T93GL04PGGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:4 450MHZ 24TSSOP In stock: 5348 pcs</p> <p>RFQ</p>	 <p>5T93GL04PGGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:4 450MHZ 24TSSOP In stock: 5687 pcs</p> <p>RFQ</p>
 <p>5T9304PGG Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:4 450MHZ 24TSSOP In stock: 18599 pcs</p> <p>RFQ</p>	 <p>5T9306NLGI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:6 1GHZ 28VFQFPN In stock: 7874 pcs</p> <p>RFQ</p>
 <p>5T93GL061PFGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:6 450MHZ 32TQFP In stock: 5843 pcs</p> <p>RFQ</p>	 <p>5T93GL02PGGI8 Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 450MHZ 20TSSOP In stock: 2964 pcs</p> <p>RFQ</p>