

Integrated Device Technology

**IDT (Integrated Device** 

Technology)

**IDT5T9110BBGI8** 

Part Number:

Manufacturer/Brand: Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way IDT5T9110BBGI8

IDT (Integrated Device Technology)

IC CLOCK DRIVER PLL DIFF 144BGA

1.IDT5T9110BBGI8.pdf 2.IDT5T9110BBGI8.pdf

Lead free / RoHS Compliant 4657 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Chasifications of IDTET0110PDCI9
	Specifications of IDT5T9110BBGI8
PART NUMBER	IDT5T9110BBGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLOCK DRIVER PLL DIFF 144BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4657 pcs
DATA SHEET	1.IDT5T9110BBGI8.pdf 2.IDT5T9110BBGI8.pdf
VOLTAGE - SUPPLY	2.3 V ~ 2.7 V
TYPE	PLL Clock Driver
SUPPLIER DEVICE PACKAGE	144-PBGA (13x13)
SERIES	TeraClock™
RATIO - INPUT:OUTPUT	2:5
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	144-BGA
PLL	Yes with Bypass
OUTPUT	eHSTL, HSTL, LVTTL
OTHER NAMES	5T9110BBGI8
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	eHSTL, HSTL, LVPECL, LVTTL
FREQUENCY - MAX	250MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

# **Related Tags**

IDT5T9110

IDT (Integrated Device Technology) IDT5T9110BBGI8	IDT5T9110BBGI8 Distributor	IDT5T9110BBGI8 Supplier
IDT5T9110BBGI8 Price	IDT5T9110BBGI8 Pictures	IDT5T9110BBGI8 Image
IDT5T9110BBGI8 PDF Datasheet	IDT5T9110BBGI8 Download Datasheet	IDT5T9110BBGI8 Datasheet
IDT5T9110BBGI8 Stock	Buy IDT5T9110BBGI8	Buy IDT (Integrated Device Technology) IDT5T9110BBGI8
IDT (Integrated Device Technology) IDT5T9110BBGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) IDT5T9110BBGI8	IDT IDT5T9110BBGI8	IDT (Integrated Device Technology) IDT5T9110BBGI8
IDT, Integrated Device Technology Inc IDT5T9110BBGI8	Integrated Device Technology (IDT) IDT5T9110BBGI8	

## **Related Products**



BASE PART NUMBER

#### IDT5T2010BBI Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK DVR ZD PLL 2.5V 144-BGA

In stock: 4282 pcs

**RFQ** 

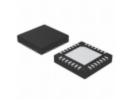


## **IDT5T9316NLGI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:16 1GHZ 52VFQFPN

In stock: 4450 pcs

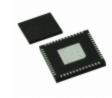
**RFQ** 



## **IDT5T929-10NLGI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN

In stock: 2798 pcs **RFQ** 



## IDT5T9316NLGI

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:16 1GHZ 52VFQFPN

In stock: 5953 pcs **RFQ** 

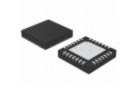


## **IDT5T929-10NLGI**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN

In stock: 6653 pcs

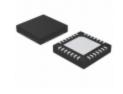
**RFQ** 



## **IDT5T929-30NLGI**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN In stock: 6859 pcs

**RFQ** 



## **IDT5T929-30NLGI8**

Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR PREC 28VFQFPN

In stock: 4784 pcs **RFQ** 



#### **IDT5T2010NLGI8** Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK DVR ZD PLL 2.5V 68-VFQFPN In stock: 4724 pcs

**RFQ** 





#### IDT5T905PGI Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK BUFFER 1:5 250MHZ 28TSSOP In stock: 6574 pcs

**RFQ** 



## Manufacturers: IDT (Integrated Device Technology)

Description: IC CLOCK DRIVER PLL DIFF 144BGA In stock: 2837 pcs

**RFQ** 



IDT5T9050PGI



#### IDT5T2010NLGI Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK DVR ZD PLL 2.5V 68-VFQFPN In stock: 4449 pcs

**RFQ** 





Description: IC CLK BUFFER 1:5 200MHZ 28TSSOP In stock: 3998 pcs

**RFQ** 





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