

**IDT (Integrated Device Technology)**

**Technology)**

### 5V9888TPFGI8

Part Number:	5V9888TPFGI8
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLOCK GEN PLL 500MHZ 32TQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	24372 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 5V9888TPFGI8

PART NUMBER	5V9888TPFGI8
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLOCK GEN PLL 500MHZ 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24372 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.6 V
TYPE	Clock Generator
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:8
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
PLL	Yes with Bypass
OUTPUT	LVCOS, LVDS, LVPECL, LVTTL
OTHER NAMES	IDT5V9888TPFGI8 IDT5V9888TPFGI8-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	LVCOS, LVTTTL, Crystal
FREQUENCY - MAX	500MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	IDT5V9888

#### Related Tags

IDT (Integrated Device Technology) 5V9888TPFGI8	5V9888TPFGI8 Distributor	5V9888TPFGI8 Supplier
5V9888TPFGI8 Price	5V9888TPFGI8 Pictures	5V9888TPFGI8 Image
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5V9888TPFGI8 Stock	Buy 5V9888TPFGI8	Buy IDT (Integrated Device Technology) 5V9888TPFGI8
IDT (Integrated Device Technology) 5V9888TPFGI8	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 5V9888TPFGI8	Integrated Device Technology (IDT) 5V9888TPFGI8	

#### Related Products

<p><b>5V9885TNLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 28VFQFPN In stock: 16782 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>5V9885TPFGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 32TQFP In stock: 18262 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>
<p><b>5V9885TNLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 28VFQFPN In stock: 10308 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>5V9888TNLGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 28-VFQFP In stock: 13637 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>
<p><b>SI5335C-B05447-GMR</b> Manufacturers: Energy Micro (Silicon Labs) Description: 4-OUTPUT, ANY FREQUENCY(&lt;350MHZ) In stock: 20864 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>5V9888TNLGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 28VFQFPN In stock: 6836 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>
<p><b>5V9888TPFGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 32TQFP In stock: 13576 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>5V9910A-5SOGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER ZD PLL SGL I/O 24-SOIC In stock: 4874 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>
<p><b>5V925BQGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GENERATOR LVCOS 16QSOP In stock: 3772 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>HMC701LP6CETR</b> Manufacturers: ADI (Analog Devices, Inc.) Description: IC SYNTHESIZER W/SWEEPER 40-QFN In stock: 6192 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>
<p><b>5V9885TPFGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN PLL 500MHZ 32TQFP In stock: 11278 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>	<p><b>5V9910A-5SOGI8</b> Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER ZD PLL SGL I/O 24-SOIC In stock: 2793 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p>