

**IDT (Integrated Device Technology)**

**Technology**

### ICS252PMT

Part Number:	ICS252PMT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK SYNTHESIZER FP DUAL 8SOIC
Datasheets:	<a href="#">ICS252PMT.pdf</a>
RoHS Status:	Contains lead / RoHS non-compliant
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 ICS252PMT**

PART NUMBER	ICS252PMT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK SYNTHESIZER FP DUAL 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">ICS252PMT.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock/Frequency Synthesizer, Fanout Distribution, Spread Spectrum Clock Generator
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	VersaClock®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PLL	Yes with Bypass
OUTPUT	CMOS
OTHER NAMES	252PMT
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
INPUT	Clock, Crystal
FREQUENCY - MAX	200MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	ICS252

**Related Tags**

IDT (Integrated Device Technology) ICS252PMT	ICS252PMT Distributor	ICS252PMT Supplier
ICS252PMT Price	ICS252PMT Pictures	ICS252PMT Image
ICS252PMT PDF Datasheet	ICS252PMT Download Datasheet	ICS252PMT Datasheet
ICS252PMT Stock	Buy ICS252PMT	Buy IDT (Integrated Device Technology) ICS252PMT
IDT (Integrated Device Technology) ICS252PMT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ICS252PMT	IDT ICS252PMT	IDT (Integrated Device Technology) ICS252PMT
IDT, Integrated Device Technology Inc ICS252PMT	Integrated Device Technology (IDT) ICS252PMT	

**Related Products**

<p><b>ICS270PGT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS270PGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ICS252PM</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK SYNTHESIZER FP DUAL 8SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS2402MT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC MULTIPLIER/ZD BUFFER 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ICS271PGI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS2305MI-1HT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER PLL 3.3V ZD 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ICS2402M</b> Manufacturers: IDT (Integrated Device Technology) Description: IC MULTIPLIER/ZD BUFFER 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS271PG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ICS270PGIT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS2305M-1T</b> Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER PLL 3.3V ZD 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>
<p><b>ICS270PG</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK TRP PLL PROG VCXO 20TSSOP In stock: Out stock <a href="#">RFQ</a></p>	<p><b>ICS2305MI-1H</b> Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER PLL 3.3V ZD 8-SOIC In stock: Out stock <a href="#">RFQ</a></p>