

**IDT (Integrated Device Technology)**

**Technology)**

## ICS1523MT

Part Number:	ICS1523MT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC VIDEO CLK SYNTHESIZER 24-SOIC
Datasheets:	ICS1523MT.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	3974 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 ICS1523MT

PART NUMBER	ICS1523MT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC VIDEO CLK SYNTHESIZER 24-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3974 pcs
DATA SHEET	ICS1523MT.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Clock Synthesizer - Video
SUPPLIER DEVICE PACKAGE	24-SOIC
SERIES	-
RATIO - INPUT:OUTPUT	1:3
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-SOIC (0.295", 7.50mm Width)
PLL	Yes
OUTPUT	LVPECL, SSTL-3
OTHER NAMES	1523MT
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
FREQUENCY - MAX	250MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS1523

### Related Tags

IDT (Integrated Device Technology) ICS1523MT	ICS1523MT Distributor	ICS1523MT Supplier
ICS1523MT Price	ICS1523MT Pictures	ICS1523MT Image
ICS1523MT PDF Datasheet	ICS1523MT Download Datasheet	ICS1523MT Datasheet
ICS1523MT Stock	Buy ICS1523MT	Buy IDT (Integrated Device Technology) ICS1523MT
IDT (Integrated Device Technology) ICS1523MT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ICS1523MT	IDT ICS1523MT	IDT (Integrated Device Technology) ICS1523MT
IDT, Integrated Device Technology Inc ICS1523MT	Integrated Device Technology (IDT) ICS1523MT	

### Related Products

<p><b>ICS12LN08PCM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX FB M12 PLG PNP NC                  In stock: 1451 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS1523M</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VIDEO CLK SYNTHESIZER 24-SOIC                  In stock: 4767 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>ICS1526GT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VIDEO CLK SYNTHESIZER 16TSSOP                  In stock: 3040 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS1526G</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VIDEO CLK SYNTHESIZER 16TSSOP                  In stock: 6606 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>ICS12LN08POM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX M12 PNP NO                  In stock: 1170 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS12LN08NOM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX M12 NPN NO                  In stock: 1145 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>ICS12LN08NCM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX FB M12 PLG NPN NC                  In stock: 1468 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS12LN04POM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: IND PROX FB M12 PNP NO                  In stock: 1390 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>ICS1524AMLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN SSTL_3/PECL 24-SOIC                  In stock: 2989 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS1524AM</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN SSTL_3/PECL 24-SOIC                  In stock: 3095 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>
<p><b>ICS1524AMLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN SSTL_3/PECL 24-SOIC                  In stock: 4989 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>	<p><b>ICS1524AMT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLK GEN SSTL_3/PECL 24-SOIC                  In stock: 3776 pcs  <a href="#" style="background-color: gray; color: white; padding: 2px 5px; text-decoration: none;">RFQ</a></p>