

**IDT (Integrated Device Technology)**

**Technology)**

### ICS342MIP

Part Number:	ICS342MIP
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC VERSACLOCK SYNTHESIZER 8-SOIC
Datasheets:	ICS342MIP.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	4385 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 ICS342MIP

PART NUMBER	ICS342MIP
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC VERSACLOCK SYNTHESIZER 8-SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4385 pcs
DATA SHEET	ICS342MIP.pdf
VOLTAGE - SUPPLY	3.15 V ~ 3.45 V
TYPE	Clock/Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	VersaClock®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PLL	Yes
OUTPUT	LVC MOS
OTHER NAMES	342MIP
OPERATING TEMPERATURE	-40°C ~ 85°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	No/Yes
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	ICS342

#### Related Tags

IDT (Integrated Device Technology) ICS342MIP	ICS342MIP Distributor	ICS342MIP Supplier
ICS342MIP Price	ICS342MIP Pictures	ICS342MIP Image
ICS342MIP PDF Datasheet	ICS342MIP Download Datasheet	ICS342MIP Datasheet
ICS342MIP Stock	Buy ICS342MIP	Buy IDT (Integrated Device Technology) ICS342MIP
IDT (Integrated Device Technology) ICS342MIP	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) ICS342MIP	IDT ICS342MIP	IDT (Integrated Device Technology) ICS342MIP
IDT, Integrated Device Technology Inc ICS342MIP	Integrated Device Technology (IDT) ICS342MIP	

#### Related Products

<p><b>ICS30SN22POM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX M30 PNP NO                  In stock: 866 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS30SN22PCM1-FB</b>                  Manufacturers: Carlo Gavazzi                  Description: SEN PROX FB M30 PLG PNP NC                  In stock: 1015 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>ICS342MIPT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 3716 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS343MIP</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 4585 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>ICS342MP</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 5173 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS343MP</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 3166 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>ICS342MPT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 5292 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS341MIPT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 4716 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>ICS341MPT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 3782 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS341MIP</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 3863 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>
<p><b>ICS341MP</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 6262 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>	<p><b>ICS343MIPT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC VERSACLOCK SYNTHESIZER 8-SOIC                  In stock: 6814 pcs  <a href="#" style="background-color: #ccc; padding: 2px 5px; font-weight: bold;">RFQ</a></p>