

**IDT (Integrated Device Technology)**

**Technology)**

## 840002AGI-01LF

Part Number:	840002AGI-01LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC FREQ SYNTHESIZER 16-TSSOP
Datasheets:	840002AGI-01LF.pdf
RoHs Status:	Lead free / RoHS Compliant
Stock Condition:	6279 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 840002AGI-01LF

PART NUMBER	840002AGI-01LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC FREQ SYNTHESIZER 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6279 pcs
DATA SHEET	840002AGI-01LF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.465 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	LVC MOS, LV TTL
OTHER NAMES	800-2244 ICS840002AGI-01LF ICS840002AGI-01LF-ND ICS840002AGI01LF
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	Lead free / RoHS Compliant
INPUT	Crystal
FREQUENCY - MAX	175MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	ICS840002-01

### Related Tags

IDT (Integrated Device Technology) 840002AGI-01LF	840002AGI-01LF Distributor	840002AGI-01LF Supplier
840002AGI-01LF Price	840002AGI-01LF Pictures	840002AGI-01LF Image
840002AGI-01LF PDF Datasheet	840002AGI-01LF Download Datasheet	840002AGI-01LF Datasheet
840002AGI-01LF Stock	Buy 840002AGI-01LF	Buy IDT (Integrated Device Technology) 840002AGI-01LF
IDT (Integrated Device Technology) 840002AGI-01LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 840002AGI-01LF	IDT 840002AGI-01LF	IDT (Integrated Device Technology) 840002AGI-01LF
IDT, Integrated Device Technology Inc 840002AGI-01LF	Integrated Device Technology (IDT) 840002AGI-01LF	

### Related Products

<p><b>840001BGI-25LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN FIBRE CHAN 8-TSSOP In stock: 14808 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840002AGILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 4999 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>
<p><b>840001BGI-25LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN FIBRE CHAN 8-TSSOP In stock: 11400 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840002AG-01LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 7676 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>
<p><b>840004AG-01LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 20-TSSOP In stock: 7899 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840002AGI-01LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 10115 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>
<p><b>840002AGLFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 9569 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840001BGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE CHAN 8-TSSOP In stock: 10638 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>
<p><b>840002AG-01LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 4179 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840001BGLFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN FIBRE CHAN 8-TSSOP In stock: 6233 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>
<p><b>840002AGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 12235 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>	<p><b>840002AGILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC FREQ SYNTHESIZER 16-TSSOP In stock: 5474 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px 5px;">RFQ</p>