





**IDT (Integrated Device Technology)**

**Technology)**




844002AGI-01LF

Part Number:	844002AGI-01LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC SYNTHESIZER 2LVDS 20-TSSOP
Datasheets:	 844002AGI-01LF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5441 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 844002AGI-01LF

PART NUMBER	844002AGI-01LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER 2LVDS 20-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5441 pcs
DATA SHEET	 844002AGI-01LF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	20-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	2:2
PACKAGING	Tube
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	800-1956-5 ICS844002AGI-01LF ICS844002AGI-01LF-ND ICS844002AGI01LF
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	Clock, Crystal
FREQUENCY - MAX	170MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS844002-01

Related Tags

IDT (Integrated Device Technology) 844002AGI-01LF	844002AGI-01LF Distributor	844002AGI-01LF Supplier
844002AGI-01LF Price	844002AGI-01LF Pictures	844002AGI-01LF Image
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IDT, Integrated Device Technology Inc 844002AGI-01LF	Integrated Device Technology (IDT) 844002AGI-01LF	

Related Products

<div><div><b>844001AGILFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE CHAN 8-TSSOP In stock: 7096 pcs</div><div>RFQ</div></div>	<div><div><b>844002AGLF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 6484 pcs</div><div>RFQ</div></div>
<div><div><b>844003AGLF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 3LVDS 24-TSSOP In stock: 6764 pcs</div><div>RFQ</div></div>	<div><div><b>844001AGILF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE CHAN 8-TSSOP In stock: 3748 pcs</div><div>RFQ</div></div>
<div><div><b>844002AGILFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 5821 pcs</div><div>RFQ</div></div>	<div><div><b>844002AGILF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 5912 pcs</div><div>RFQ</div></div>
<div><div><b>844002AG-01LF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 7772 pcs</div><div>RFQ</div></div>	<div><div><b>844002AGI-01LFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 6851 pcs</div><div>RFQ</div></div>
<div><div><b>844001AGLF</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE LVDS 8-TSSOP In stock: 7892 pcs</div><div>RFQ</div></div>	<div><div><b>844002AGLFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 4217 pcs</div><div>RFQ</div></div>
<div><div><b>844002AG-01LFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 2LVDS 20-TSSOP In stock: 9131 pcs</div><div>RFQ</div></div>	<div><div><b>844001AGLFT</b></div><div>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN FIBRE CHAN 8-TSSOP In stock: 6486 pcs</div><div>RFQ</div></div>