



**IDT**  
Integrated Device Technology


**IDT (Integrated Device**

**Technology)**



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Integrated Device Techn

## 843253AGI-45LFT

Part Number:	843253AGI-45LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SYNTHESIZER LVPECL 16-TSSOP
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Stock Condition:	5022 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.



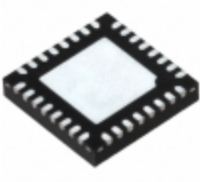







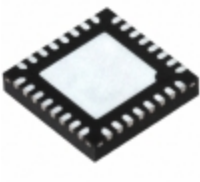

### Specifications of 843253AGI-45LFT

PART NUMBER	843253AGI-45LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER LVPECL 16-TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5022 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	FemtoClock®
RATIO - INPUT:OUTPUT	1:3
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
PLL	Yes with Bypass
OUTPUT	LVCOS, LVPECL, LVTTTL
OTHER NAMES	ICS843253AGI-45LFT ICS843253AGI-45LFT-ND
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	156.25MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS843253-45

### Related Tags

IDT (Integrated Device Technology) 843253AGI-45LFT	843253AGI-45LFT Distributor	843253AGI-45LFT Supplier
843253AGI-45LFT Price	843253AGI-45LFT Pictures	843253AGI-45LFT Image
843253AGI-45LFT PDF Datasheet	843253AGI-45LFT Download Datasheet	843253AGI-45LFT Datasheet
843253AGI-45LFT Stock	Buy 843253AGI-45LFT	Buy IDT (Integrated Device Technology) 843253AGI-45LFT
IDT (Integrated Device Technology) 843253AGI-45LFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 843253AGI-45LFT	IDT 843253AGI-45LFT	IDT (Integrated Device Technology) 843253AGI-45LFT
IDT, Integrated Device Technology Inc 843253AGI-45LFT	Integrated Device Technology (IDT) 843253AGI-45LFT	

### Related Products

<div style="text-align: center;">  <p><b>843252AG-45LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 16-TSSOP In stock: 3076 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843253AGI-45LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 16-TSSOP In stock: 3563 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>843256CK-24LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 6LVPECL 32-VFQFPN In stock: 5420 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843252AG-04LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GENERATOR LVPECL 16-TSSOP In stock: 5578 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>843256BGLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER W/BUFF 24-TSSOP In stock: 5056 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843252AGLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 16-TSSOP In stock: 6399 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>843256BGILFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER W/BUFF 24-TSSOP In stock: 5489 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843252AGLFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 16-TSSOP In stock: 7986 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>843256BGLFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER W/BUFF 24-TSSOP In stock: 7460 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843252AG-45LF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER LVPECL 16-TSSOP In stock: 3237 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>
<div style="text-align: center;">  <p><b>843256CK-24LFT</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 6LVPECL 32-VFQFPN In stock: 7041 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>	<div style="text-align: center;">  <p><b>843256BGILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER W/BUFF 24-TSSOP In stock: 4420 pcs</p> <p style="background-color: #ccc; text-align: center; padding: 2px 10px; border-radius: 5px;">RFQ</p> </div>