

**IDT (Integrated Device Technology)**

**Technology)**

## 8427DY-02LF

Part Number:	8427DY-02LF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC SYNTHESIZER 500MHZ 32-LQFP
Datasheets:	<a href="#">8427DY-02LF.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	3897 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 8427DY-02LF

PART NUMBER	8427DY-02LF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC SYNTHESIZER 500MHZ 32-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3897 pcs
DATA SHEET	<a href="#">8427DY-02LF.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Frequency Synthesizer
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:6
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
PLL	Yes with Bypass
OUTPUT	LVHSTL
OTHER NAMES	ICS8427DY-02LF ICS8427DY-02LF-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	Crystal
FREQUENCY - MAX	500MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/Yes
BASE PART NUMBER	ICS8427-02

### Related Tags

IDT (Integrated Device Technology) 8427DY-02LF	8427DY-02LF Distributor	8427DY-02LF Supplier
8427DY-02LF Price	8427DY-02LF Pictures	8427DY-02LF Image
8427DY-02LF PDF Datasheet	8427DY-02LF Download Datasheet	8427DY-02LF Datasheet
8427DY-02LF Stock	Buy 8427DY-02LF	Buy IDT (Integrated Device Technology) 8427DY-02LF
IDT (Integrated Device Technology) 8427DY-02LF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8427DY-02LF	IDT 8427DY-02LF	IDT (Integrated Device Technology) 8427DY-02LF
IDT, Integrated Device Technology Inc 8427DY-02LF	Integrated Device Technology (IDT) 8427DY-02LF	

### Related Products

<p><b>8427DY-02LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC SYNTHESIZER 500MHZ 32-LQFP In stock: 4563 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>8428 010U500</b> Manufacturers: Belden Description: 2 #18 EPDM BRD CPE In stock: 78 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p><b>8428</b> Manufacturers: Keystone Electronics Corp. Description: HEX STANDOFF #8-32 ALUMINUM 5/8" In stock: 98722 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>8428 0101000</b> Manufacturers: Belden Description: 2 #18 EPDM BRD CPE In stock: 42 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p><b>84271</b> Manufacturers: Apex Tool Group Description: SKT IMP DP 1DR 6PT 2-5/16 In stock: 1107 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>84273</b> Manufacturers: Apex Tool Group Description: SKT IMP DP 1DR 6PT 2-9/16 In stock: 486 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p><b>8427-6</b> Manufacturers: 3M Description: COLD SHRINK .67-1.38 X 6" BLK In stock: 4305 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>8428 010100</b> Manufacturers: Belden Description: 2 #18 EPDM BRD CPE In stock: 370 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p><b>84272</b> Manufacturers: Apex Tool Group Description: SKT IMP DP 1DR 6PT 2-3/8 In stock: 993 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>8428 010500</b> Manufacturers: Belden Description: 2 #18 EPDM BRD CPE In stock: 68 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>
<p><b>84274</b> Manufacturers: Apex Tool Group Description: SKT IMP DP 1DR 6PT 2-3/4 In stock: 345 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>	<p><b>84270</b> Manufacturers: Apex Tool Group Description: SKT IMP DP 1DR 6PT 2-1/4 In stock: 1178 pcs</p> <p style="text-align: center; background-color: #ccc; padding: 2px;">RFQ</p>