




IDT (Integrated Device

87974CYILF

Part Number:	87974CYILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK GEN LVCMOS/LVTTL 52-LQFP
Datasheets:	87974CYILF.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

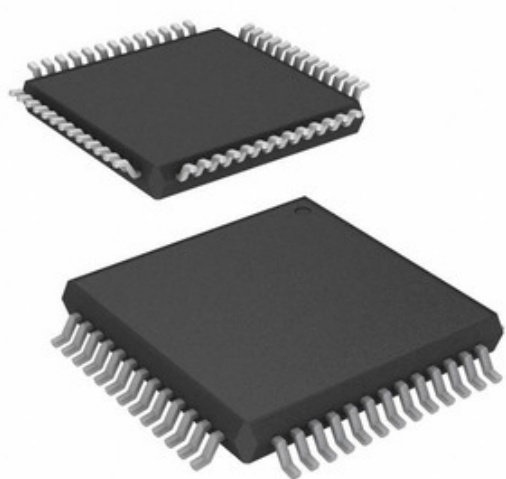
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Technology)

Image may be representation. See specifications for product details.













Specifications of 87974CYILF

PART NUMBER	87974CYILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GEN LVCMOS/LVTTL 52-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	87974CYILF.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Generator
SUPPLIER DEVICE PACKAGE	52-TQFP (10x10)
SERIES	-
RATIO - INPUT:OUTPUT	2:14
PACKAGING	Tray
PACKAGE / CASE	52-LQFP
PLL	Yes with Bypass
OUTPUT	LVCMOS, LVTTTL
OTHER NAMES	800-1231 ICS87974CYILF
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	LVCMOS, LVTTTL
FREQUENCY - MAX	125MHz
DIVIDER/MULTIPLIER	Yes/No
DIFFERENTIAL - INPUT:OUTPUT	No/No
BASE PART NUMBER	ICS87974

Related Tags

IDT (Integrated Device Technology) 87974CYILF	87974CYILF Distributor	87974CYILF Supplier
87974CYILF Price	87974CYILF Pictures	87974CYILF Image
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IDT (Integrated Device Technology) 87974CYILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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 <p>879745-6 Manufacturers: Agastat Relays / TE Connectivity Description: SCHNITTMESSER In stock: Out stock RFQ</p>	 <p>87974CYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLOCK GEN 1-15 PLL 52-LQFP In stock: Out stock RFQ</p>
 <p>87977-3 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HOUSING 10POS .100 POL DUAL In stock: 619 pcs RFQ</p>	 <p>879745-1 Manufacturers: Agastat Relays / TE Connectivity Description: SHEAR FRONT FLOATING In stock: Out stock RFQ</p>
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 <p>87975-1 Manufacturers: Agastat Relays / TE Connectivity Description: MODIV STRAIN RELIEF In stock: Out stock RFQ</p>	 <p>87977-4 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HOUSING 12POS .100 POL DUAL In stock: 206 pcs RFQ</p>
 <p>87977-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HOUSING 8POS .100 POL DUAL In stock: 712 pcs RFQ</p>	 <p>87973DYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULT/ZD BUFFER 52-LQFP In stock: Out stock RFQ</p>