



Integrated Device Technology

IDT (Integrated Device Technology)

Technology)



Integrated Device Techn

8745BMI-21LFT

Part Number:	8745BMI-21LFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK GEN 1:1 DIFF-LVDS 20-SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3480 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 8745BMI-21LFT

PART NUMBER	8745BMI-21LFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GEN 1:1 DIFF-LVDS 20-SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3480 pcs
DATA SHEET	
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Generator
SUPPLIER DEVICE PACKAGE	20-SOIC
SERIES	-
RATIO - INPUT:OUTPUT	1:1
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	20-SOIC (0.295", 7.50mm Width)
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS8745BMI-21LFT ICS8745BMI-21LFT-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	HCSL, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	700MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS8745-21

Related Tags

IDT (Integrated Device Technology) 8745BMI-21LFT	8745BMI-21LFT Distributor	8745BMI-21LFT Supplier
8745BMI-21LFT Price	8745BMI-21LFT Pictures	8745BMI-21LFT Image
8745BMI-21LFT PDF Datasheet	8745BMI-21LFT Download Datasheet	8745BMI-21LFT Datasheet
8745BMI-21LFT Stock	Buy 8745BMI-21LFT	Buy IDT (Integrated Device Technology) 8745BMI-21LFT
IDT (Integrated Device Technology) 8745BMI-21LFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8745BMI-21LFT	IDT 8745BMI-21LFT	IDT (Integrated Device Technology) 8745BMI-21LFT
IDT, Integrated Device Technology Inc 8745BMI-21LFT	Integrated Device Technology (IDT) 8745BMI-21LFT	

Related Products

 Integrated Device Technology 8745BMI-21LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:1 DIFF-LVDS 20-SOIC In stock: 4616 pcs RFQ	 connectivity AUTHORIZED DISTRIBUTOR 87465-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 40POS PCB GOLD In stock: 6564 pcs RFQ
 Integrated Device Technology 8745BYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 5LVDS 32-LQFP In stock: 6476 pcs RFQ	 Commercial Products 87457-220HLF Manufacturers: Amphenol FCI Description: HEADER BERGSTIK In stock: 2819 pcs RFQ
 Commercial Products 87457-308HLF Manufacturers: Amphenol FCI Description: HEADER BERGSTIK In stock: 4103 pcs RFQ	 connectivity AUTHORIZED DISTRIBUTOR 87465-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 8POS PCB GOLD In stock: 29838 pcs RFQ
 Integrated Device Technology 8745BM-21LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:1 DIFF-LVDS 20-SOIC In stock: 2957 pcs RFQ	 Commercial Products 87457-208HLF Manufacturers: Amphenol FCI Description: HEADER BERGSTIK In stock: 4159 pcs RFQ
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 Integrated Device Technology 8745BYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:5 DIFF-LVDS 32-LQFP In stock: 4910 pcs RFQ	 Integrated Device Technology 8745BM-21LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN ZD DIFF-LVDS 20-SOIC In stock: 6042 pcs RFQ