




IDT (Integrated Device Technology)

8745BYLFT

Part Number:	8745BYLFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK GEN 1:5 DIFF-LVDS 32-LQFP
Datasheets:	8745BYLFT.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

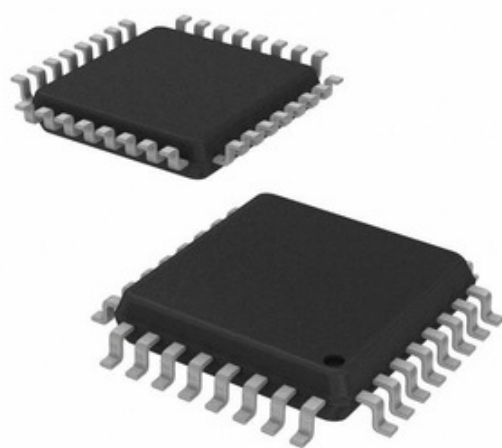
Technology)

Image may be representation. See specifications for product details.













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Specifications of 8745BYLFT

PART NUMBER	8745BYLFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK GEN 1:5 DIFF-LVDS 32-LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	8745BYLFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Clock Generator
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	2:5
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
PLL	Yes with Bypass
OUTPUT	LVDS
OTHER NAMES	ICS8745BYLFT ICS8745BYLFT-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	HCSL, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	700MHz
DIVIDER/MULTIPLIER	Yes/Yes
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS8745

Related Tags

IDT (Integrated Device Technology) 8745BYLFT	8745BYLFT Distributor	8745BYLFT Supplier
8745BYLFT Price	8745BYLFT Pictures	8745BYLFT Image
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Related Products

 <p>8745BYILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 5LVDS 32-LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>87465-5 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 3POS PCB GOLD In stock: Out stock</p> <p>RFQ</p>
 <p>8745BM-21LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:1 DIFF-LVDS 20-SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>8745BYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 5LVDS 32-LQFP In stock: 201 pcs</p> <p>RFQ</p>
 <p>87465-2 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 40POS PCB GOLD In stock: Out stock</p> <p>RFQ</p>	 <p>8745BMI-21LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:1 DIFF-LVDS 20-SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>87465-9 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 7POS VERT .100 GOLD In stock: Out stock</p> <p>RFQ</p>	 <p>87465-6 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER .100 VERT 4POS GOLD In stock: Out stock</p> <p>RFQ</p>
 <p>8745BYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:5 DIFF-LVDS 32-LQFP In stock: Out stock</p> <p>RFQ</p>	 <p>87465-8 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 6POS PCB GOLD In stock: Out stock</p> <p>RFQ</p>
 <p>87465-1 Manufacturers: Agastat Relays / TE Connectivity Description: CONN HEADER 8POS PCB GOLD In stock: Out stock</p> <p>RFQ</p>	 <p>8745BMI-21LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK GEN 1:1 DIFF-LVDS 20-SOIC In stock: Out stock</p> <p>RFQ</p>