



IDT (Integrated Device

85310AYI-21LN

Part Number:	85310AYI-21LN
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER 1:5 700MHZ 32TQFP
Datasheets:	PDF 85310AYI-21LN.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

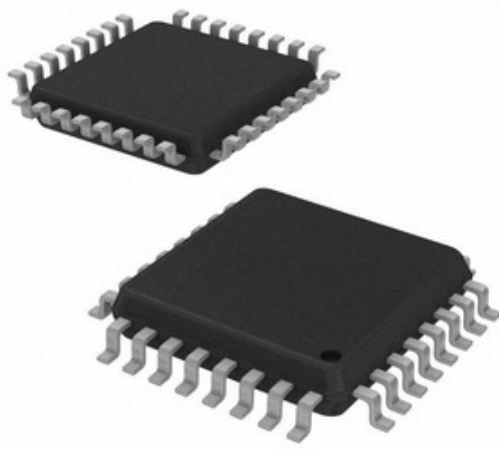
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Technology)

Image may be representation. See specifications for product details.









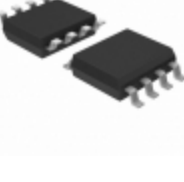



Specifications of 85310AYI-21LN

PART NUMBER	85310AYI-21LN
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:5 700MHZ 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 85310AYI-21LN.pdf
VOLTAGE - SUPPLY	2.375 V ~ 3.8 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:5
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OUTPUT	ECL, LVPECL
OTHER NAMES	ICS85310AYI-21LN ICS85310AYI-21LN-ND
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	2
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
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:5 700MHz 32-LQFP
BASE PART NUMBER	ICS85310-21

Related Tags

IDT (Integrated Device Technology) 85310AYI-21LN	85310AYI-21LN Distributor	85310AYI-21LN Supplier
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Related Products

 <p>85310AYI-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: Out stock</p> <p>RFQ</p>	 <p>85311-12 Manufacturers: Honeywell Sensing and Productivity Solutions Description: COUNTER 5 CHAR 5-110V PANEL MT In stock: Out stock</p> <p>RFQ</p>
 <p>85311 Manufacturers: Apex Tool Group Description: 11MM X-BEAM REV COMB RATCH WR In stock: Out stock</p> <p>RFQ</p>	 <p>85310D Manufacturers: Apex Tool Group Description: WR RAT X-BEAM REV COMB 10MM In stock: Out stock</p> <p>RFQ</p>
 <p>85310AYI-01LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 147 pcs</p> <p>RFQ</p>	 <p>8530FY-01LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:16 500MHZ 48TQFP In stock: Out stock</p> <p>RFQ</p>
 <p>85310AYI-11LFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: Out stock</p> <p>RFQ</p>	 <p>85311AMI Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 1GHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>
 <p>85311AMILF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 1GHZ 8SOIC In stock: Out stock</p> <p>RFQ</p>	 <p>8531 Manufacturers: Keystone Electronics Corp. Description: KNOB KNURLED 0.250" PLASTIC In stock: Out stock</p> <p>RFQ</p>
 <p>85310AYI-21LNT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:5 700MHZ 32TQFP In stock: Out stock</p> <p>RFQ</p>	 <p>85310AYI-11LF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 116 pcs</p> <p>RFQ</p>