





IDT (Integrated Device Technology)

**Technology)**




## 85310AYI-21LNT

Part Number:	85310AYI-21LNT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC CLK BUFFER 1:5 700MHZ 32TQFP
Datasheets:	 85310AYI-21LNT.pdf
RoHs Status:	 Lead free / RoHS Compliant
Stock Condition:	5479 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 85310AYI-21LNT

PART NUMBER	85310AYI-21LNT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:5 700MHZ 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5479 pcs
DATA SHEET	 85310AYI-21LNT.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	Tape & Reel (TR)
PACKAGE / CASE	32-LQFP
OUTPUT	ECL, LVPECL
OTHER NAMES	ICS85310AYI-21LNT ICS85310AYI-21LNT-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-21LNT	85310AYI-21LNT Distributor	85310AYI-21LNT Supplier
85310AYI-21LNT Price	85310AYI-21LNT Pictures	85310AYI-21LNT Image
85310AYI-21LNT PDF Datasheet	85310AYI-21LNT Download Datasheet	85310AYI-21LNT Datasheet
85310AYI-21LNT Stock	Buy 85310AYI-21LNT	Buy IDT (Integrated Device Technology) 85310AYI-21LNT
IDT (Integrated Device Technology) 85310AYI-21LNT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 85310AYI-21LNT	IDT 85310AYI-21LNT	IDT (Integrated Device Technology) 85310AYI-21LNT
IDT, Integrated Device Technology Inc 85310AYI-21LNT	Integrated Device Technology (IDT) 85310AYI-21LNT	

### Related Products

 <p><b>85310AYI-01LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 10130 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85311-12</b> Manufacturers: Honeywell Sensing and Productivity Solutions Description: COUNTER 5 CHAR 5-110V PANEL MT In stock: 746 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
 <p><b>85311AMI</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 1GHZ 8SOIC In stock: 3297 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85310D</b> Manufacturers: Apex Tool Group Description: WR RAT X-BEAM REV COMB 10MM In stock: 4026 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
 <p><b>8531</b> Manufacturers: Keystone Electronics Corp. Description: KNOB KNURLED 0.250" PLASTIC In stock: 11988 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85310AYI-11LF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 7554 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
 <p><b>85310AYI-01LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 17225 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85310AYI-11LFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:10 700MHZ 32TQFP In stock: 15854 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
 <p><b>85311AMILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 1GHZ 8SOIC In stock: 14926 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85310AYI-21LN</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:5 700MHZ 32TQFP In stock: 5196 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>
 <p><b>85311AMILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:2 1GHZ 8SOIC In stock: 27353 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>	 <p><b>85311</b> Manufacturers: Apex Tool Group Description: 11MM X-BEAM REV COMB RATCH WR In stock: 3243 pcs</p> <p style="text-align: center;"><b>RFQ</b></p>