



IDT (Integrated Device Technology)

Technology)

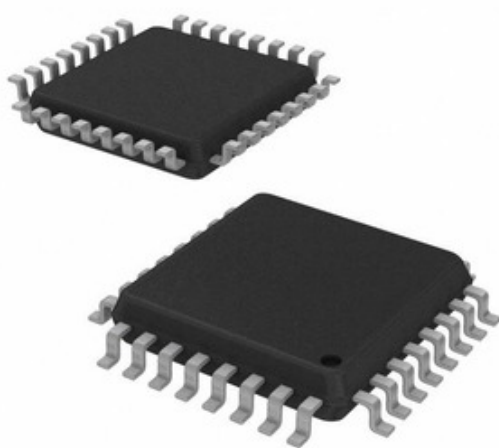


Image may be representation. See specifications for product details.

8312AYILF

Part Number:	8312AYILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 1:12 250MHZ 32TQFP
Datasheets:	 8312AYILF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of 8312AYILF

PART NUMBER	8312AYILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 1:12 250MHZ 32TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 8312AYILF.pdf
VOLTAGE - SUPPLY	1.6 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	32-TQFP (7x7)
SERIES	-
RATIO - INPUT:OUTPUT	1:12
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OUTPUT	LVCMOS, LVTTTL
OTHER NAMES	800-2058 ICS8312AYILF ICS8312AYILF-ND
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	250MHz
DIFFERENTIAL - INPUT:OUTPUT	No/No
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:12 250MHz 32-LQFP
BASE PART NUMBER	ICS8312

Related Tags

IDT (Integrated Device Technology) 8312AYILF	8312AYILF Distributor	8312AYILF Supplier
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IDT, Integrated Device Technology Inc 8312AYILF	Integrated Device Technology (IDT) 8312AYILF	

Related Products

 83127OR Manufacturers: Apex Tool Group Description: CAB 11DRW BB ORANGE In stock: Out stock RFQ	 83127BK Manufacturers: Apex Tool Group Description: CAB 11DRW BB BLK In stock: Out stock RFQ
 8312AYILFT Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:12 250MHZ 32TQFP In stock: Out stock RFQ	 83127RD Manufacturers: Apex Tool Group Description: CAB 11DRW BB RED SPG# VRB-4211RD In stock: Out stock RFQ
 83126OR Manufacturers: Apex Tool Group Description: CHST 10DRW BB ORANGE SPG# VRT-42 In stock: Out stock RFQ	 8312AYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:12 250MHZ 32TQFP In stock: 138 pcs RFQ
 8312G Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: Out stock RFQ	 83127BU Manufacturers: Apex Tool Group Description: CAB 11DRW BB BLUE In stock: Out stock RFQ
 83126RD Manufacturers: Apex Tool Group Description: CHST 10DRW BB RED SPG# VRT-4210R In stock: Out stock RFQ	 8312GL Manufacturers: ebm-papst Inc. Description: FAN AXIAL 80X32MM 12VDC WIRE In stock: Out stock RFQ
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