



IDT (Integrated Device Technology)

Technology)

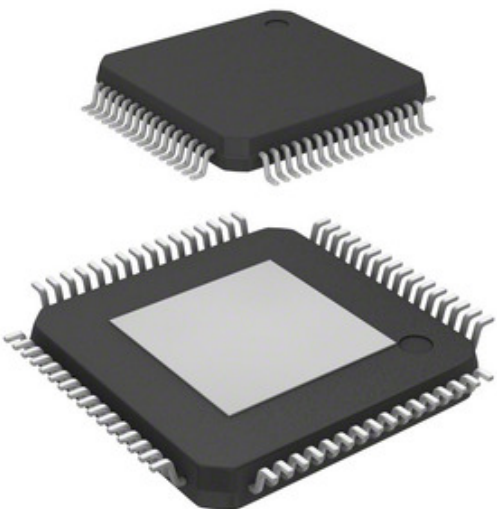


Image may be representation. See specifications for product details.

8524AYLFT

Part Number:	8524AYLFT
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK BUFFER 2:22 500MHZ 64TQFP
Datasheets:	 8524AYLFT.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

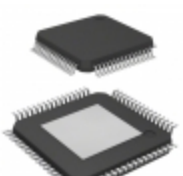
Specifications of 8524AYLFT

PART NUMBER	8524AYLFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK BUFFER 2:22 500MHZ 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 8524AYLFT.pdf
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	64-TQFP-EP (10x10)
SERIES	-
RATIO - INPUT:OUTPUT	2:22
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-TQFP Exposed Pad
OUTPUT	HSTL
OTHER NAMES	ICS8524AYLFT ICS8524AYLFT-ND
OPERATING TEMPERATURE	0°C ~ 85°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	CML, HCSL, HSTL, LVDS, LVHSTL, LVPECL, SSTL
FREQUENCY - MAX	500MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 2:22 500MHz 64-TQFP Exposed Pad
BASE PART NUMBER	ICS8524

Related Tags

IDT (Integrated Device Technology) 8524AYLFT	8524AYLFT Distributor	8524AYLFT Supplier
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IDT, Integrated Device Technology Inc 8524AYLFT	Integrated Device Technology (IDT) 8524AYLFT	

Related Products

 85247CY BK005 Manufacturers: Alpha Wire Description: 24AWG 7C SHIELDED 100' In stock: Out stock RFQ	 8525 0031000 Manufacturers: Belden Description: HOOK-UP STRND 24AWG ORANGE 1000' In stock: Out stock RFQ
 8525 0021000 Manufacturers: Belden Description: HOOK-UP STRND 24AWG RED 1000' In stock: Out stock RFQ	 8525 003100 Manufacturers: Belden Description: HOOK-UP STRND 24AWG ORANGE 100' In stock: Out stock RFQ
 85245CY BK005 Manufacturers: Alpha Wire Description: 24AWG 5C SHIELDED 10' In stock: Out stock RFQ	 8524AYLF Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:22 500MHZ 64TQFP In stock: Out stock RFQ
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 85244-42 Manufacturers: Honeywell Sensing and Productivity Solutions Description: COUNTER 5 CHAR 5-110V PANEL MT In stock: Out stock RFQ	 85244CY BK005 Manufacturers: Alpha Wire Description: 24AWG 4C SHIELDED 10' In stock: Out stock RFQ