

Integrated Device Technology

**IDT (Integrated Device** 

Part Number: Technology)

Manufacturer/Brand: Product description

8S89832AKILF

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

16012 pcs stock

8S89832AKILF.pdf

8S89832AKILF

Hong Kong

DHL/Fedex/TNT/UPS/EMS

IDT (Integrated Device Technology) IC BUFFER DIFF TO LVDS 16VFQFPN

Lead free / RoHS Compliant

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of 8S89832AKILF
PART NUMBER	8S89832AKILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC BUFFER DIFF TO LVDS 16VFQFPN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	16012 pcs
DATA SHEET	8S89832AKILF.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Fanout Buffer (Distribution)
SUPPLIER DEVICE PACKAGE	16-VFQFPN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	1:4
PACKAGING	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT	LVDS
OTHER NAMES	800-3197-5
OPERATING TEMPERATURE	-40°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	LVDS, LVPECL, SSTL
FREQUENCY - MAX	2GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution) IC 1:4 2GHz 16-VFQFN Exposed Pad

## **Related Tags**

IDT (Integrated Device Technology) 8S89832AKILF	8S89832AKILF Distributor	8S89832AKILF Supplier
8S89832AKILF Price	8S89832AKILF Pictures	8S89832AKILF Image
8S89832AKILF PDF Datasheet	8S89832AKILF Download Datasheet	8S89832AKILF Datasheet
8S89832AKILF Stock	Buy 8S89832AKILF	Buy IDT (Integrated Device Technology) 8S89832AKILF
IDT (Integrated Device Technology) 8S89832AKILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 8S89832AKILF	Integrated Device Technology (IDT) 8S89832AKILF	

# **Related Products**



## 8S89831AKILFT

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:4 2.1GHZ 16VFQFPN

In stock: 25105 pcs

**RFQ** 

8S89834AKILFT Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK MULTPLX 2:4 1GHZ 16VFQFPN In stock: 3338 pcs

**RFQ** 



PL135-470I-R Manufacturers: Micrel / Microchip Technology

Description: IC CLK BUFFER 1:4 40MHZ 16TSSOP

In stock: 31006 pcs

**RFQ** 



8S89834AKILF

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 2:4 1GHZ 16VFQFPN In stock: 2787 pcs

**RFQ** 

CDCLVC1310RHBR Manufacturers: N/A Description: IC CLK

> BUFFER 3:10 200MHZ 32QFN

In stock: 24124 pcs

**RFQ** 

8S89875AKILF

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 1:2 2.5GHZ 16VFQF In stock: 18814 pcs

**RFQ** 

8**S**89833AKILF

Manufacturers: IDT (Integrated Device Technology) De cription: IC BUFFER DIFF TO LVDS 16VFQFPN

In stock: 13767 pcs **RFQ** 

**ZL40226LDG1** 

Description: IC CLK BUFF MUX 2:8 750MHZ 32QFN

In stock: 16961 pcs

Manufacturers: Microsemi

**RFQ** 



#### **ZL40207LDF1** Manufacturers: Microsemi

Description: IC CLK BUFFER 1:8 750MHZ 32QFN In stock: 25156 pcs

**RFQ** 



#### 8S89831AKILF Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK BUF 1:4 2.1GHZ 16VFQFPN In stock: 16639 pcs

**RFQ** 



#### Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 1:2 2.5GHZ 16VFQF

8S89875AKILFT

In stock: 37159 pcs

**RFQ** 

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### CDC2351QDB Manufacturers: N/A

BUFFER 1:10 100MHZ 24SSOP In stock: 7005 pcs

Description: IC CLK

RFQ

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