

Integrated Device Technology

**IDT (Integrated Device** 

**Technology**)

Part Number:

Manufacturer/Brand:

8**S**89875**A**KILFT

Product description

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

8S89875AKILFT

IDT (Integrated Device Technology)

IC CLK MULTPLX 1:2 2.5GHZ 16VFQF

8S89875AKILFT.pdf Lead free / RoHS Compliant

37159 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of 8S89875AKILFT
PART NUMBER	8S89875AKILFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLK MULTPLX 1:2 2.5GHZ 16VFQF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37159 pcs
DATA SHEET	8S89875AKILFT.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TYPE	Fanout Buffer (Distribution), Multiplexer
SUPPLIER DEVICE PACKAGE	16-QFN (3x3)
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT	LVDS
OTHER NAMES	ICS8S89875AKILFT ICS8S89875AKILFT-ND
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	CML, LVDS, LVPECL
FREQUENCY - MAX	2.5GHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
DETAILED DESCRIPTION	Clock Fanout Buffer (Distribution), Multiplexer IC 1:2 2.5GHz 16-VFQFN Exposed Pad
BASE PART NUMBER	ICS8S89875

### **Related Tags**

IDT (Integrated Device Technology) 8S89875AKILFT	8S89875AKILFT Distributor	8S89875AKILFT Supplier
8S89875AKILFT Price	8S89875AKILFT Pictures	8S89875AKILFT Image
8S89875AKILFT PDF Datasheet	8S89875AKILFT Download Datasheet	8S89875AKILFT Datasheet
8S89875AKILFT Stock	Buy 8S89875AKILFT	Buy IDT (Integrated Device Technology) 8S89875AKILFT
IDT (Integrated Device Technology) 8S89875AKILFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 8S89875AKILFT	Integrated Device Technology (IDT) 8S89875AKILFT	

# **Related Products**



Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 2:9 500MHZ 32TQFP

In stock: 11334 pcs

8531AY-01LFT

**RFQ** 

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

In stock: 16639 pcs **RFQ** 

8S89831AKILF



# 8S89831AKILFT

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

In stock: 25105 pcs

**RFQ** 



### 8S89832AKILF

Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER DIFF TO LVDS 16VFQFPN In stock: 16012 pcs

**RFQ** 



# SI5330K-B00224-GMR

Manufacturers: Energy Micro (Silicon Labs) Description: IC CLK BUFFER 1:4 LVPECL 24QFN

In stock: 30594 pcs

**RFQ** 



### 83905AGLFT

Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER 1:6 100MHZ 16TSSOP

In stock: 56373 pcs

**RFQ** 



# 8S89834AKILF

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

In stock: 2787 pcs

**RFQ** 



#### 8S89833AKILF Manufacturers: IDT (Integrated Device Technology)

Description: IC BUFFER DIFF TO LVDS 16VFQFPN In stock: 13767 pcs

**RFQ** 





#### 853S013AMILF Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK BUFFER 1:3 2GHZ 20SOIC In stock: 7182 pcs

**RFQ** 



#### 8S89834AKILFT Manufacturers: IDT (Integrated Device Technology)

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

**RFQ** 

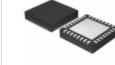




#### 8S89875AKILF Manufacturers: IDT (Integrated Device Technology)

Description: IC CLK MULTPLX 1:2 2.5GHZ 16VFQF In stock: 18814 pcs

**RFQ** 



# **ZL40226LDG1**

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

In stock: 16961 pcs **RFQ** 













