





IDT (Integrated Device Technology)

Technology)




8S89875AKILF

Part Number:	8S89875AKILF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description	IC CLK MULTPLX 1:2 2.5GHZ 16VFQF
Datasheets:	 8S89875AKILF.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18814 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.








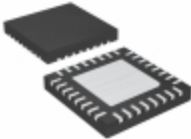




Specifications of 8S89875AKILF

PART NUMBER	8S89875AKILF
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	18814 pcs
DATA SHEET	 8S89875AKILF.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	Tube
PACKAGE / CASE	16-VFQFN Exposed Pad
OUTPUT	LVDS
OTHER NAMES	800-2909 8S89875AKILF-ND ICS8S89875AKILF ICS8S89875AKILF-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) 8S89875AKILF	8S89875AKILF Distributor	8S89875AKILF Supplier
8S89875AKILF Price	8S89875AKILF Pictures	8S89875AKILF Image
8S89875AKILF PDF Datasheet	8S89875AKILF Download Datasheet	8S89875AKILF Datasheet
8S89875AKILF Stock	Buy 8S89875AKILF	Buy IDT (Integrated Device Technology) 8S89875AKILF
IDT (Integrated Device Technology) 8S89875AKILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 8S89875AKILF	IDT 8S89875AKILF	IDT (Integrated Device Technology) 8S89875AKILF
IDT, Integrated Device Technology Inc 8S89875AKILF	Integrated Device Technology (IDT) 8S89875AKILF	

Related Products

<div><div><b>SY58035UMG-TR</b><p>Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 2:6 5.5GHZ 32MLF In stock: 14039 pcs</p><div>RFQ</div></div></div>	<div><div><b>SY10E111LEJC</b><p>Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:9 28PLCC In stock: 18125 pcs</p><div>RFQ</div></div></div>
<div><div><b>8S89875AKILFT</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 1:2 2.5GHZ 16VFQF In stock: 37159 pcs</p><div>RFQ</div></div></div>	<div><div><b>8S89831AKILFT</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:4 2.1GHZ 16VFQFPN In stock: 25105 pcs</p><div>RFQ</div></div></div>
<div><div><b>PI6C10807HE</b><p>Manufacturers: Diodes Incorporated Description: IC CLK BUFF 1:10 250MHZ 20SSOP In stock: 64033 pcs</p><div>RFQ</div></div></div>	<div><div><b>8S89832AKILF</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER DIFF TO LVDS 16VFQFPN In stock: 16012 pcs</p><div>RFQ</div></div></div>
<div><div><b>8S89831AKILF</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUF 1:4 2.1GHZ 16VFQFPN In stock: 16639 pcs</p><div>RFQ</div></div></div>	<div><div><b>NB4L339MNR4G</b><p>Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC CLK BUFFER 2:4 700MHZ 32QFN In stock: 7230 pcs</p><div>RFQ</div></div></div>
<div><div><b>SY10EP11UZG</b><p>Manufacturers: Micrel / Microchip Technology Description: IC CLK BUFFER 1:2 3GHZ 8SOIC In stock: 21186 pcs</p><div>RFQ</div></div></div>	<div><div><b>8S89833AKILF</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC BUFFER DIFF TO LVDS 16VFQFPN In stock: 13767 pcs</p><div>RFQ</div></div></div>
<div><div><b>8S89834AKILFT</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 2:4 1GHZ 16VFQFPN In stock: 3338 pcs</p><div>RFQ</div></div></div>	<div><div><b>8S89834AKILF</b><p>Manufacturers: IDT (Integrated Device Technology) Description: IC CLK MULTPLX 2:4 1GHZ 16VFQFPN In stock: 2787 pcs</p><div>RFQ</div></div></div>