

**IDT (Integrated Device Technology)**

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**Technology)**

## 9DBU0831AKLF

Part Number:	9DBU0831AKLF
Manufacturer/Brand:	IDT (Integrated Device Technology)
Product description:	IC BUFFER 8OUTPUT 1.5V 48MLF
Datasheets:	9DBU0831AKLF.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	33514 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 9DBU0831AKLF

PART NUMBER	9DBU0831AKLF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC BUFFER 8OUTPUT 1.5V 48MLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33514 pcs
DATA SHEET	9DBU0831AKLF.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
SUPPLIER DEVICE PACKAGE	48-VFQFPN (6x6)
SERIES	-
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
PLL	Yes
OUTPUT	LP-HCSL
OTHER NAMES	800-2806
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MAIN PURPOSE	PCI Express (PCIe)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	HCSL
FREQUENCY - MAX	167MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

### Related Tags

IDT (Integrated Device Technology) 9DBU0831AKLF	9DBU0831AKLF Distributor	9DBU0831AKLF Supplier
9DBU0831AKLF Price	9DBU0831AKLF Pictures	9DBU0831AKLF Image
9DBU0831AKLF PDF Datasheet	9DBU0831AKLF Download Datasheet	9DBU0831AKLF Datasheet
9DBU0831AKLF Stock	Buy 9DBU0831AKLF	Buy IDT (Integrated Device Technology) 9DBU0831AKLF
IDT (Integrated Device Technology) 9DBU0831AKLF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 9DBU0831AKLF	IDT 9DBU0831AKLF	IDT (Integrated Device Technology) 9DBU0831AKLF
IDT, Integrated Device Technology Inc 9DBU0831AKLF	Integrated Device Technology (IDT) 9DBU0831AKLF	

### Related Products

<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0831AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 8OUTPUT 1.5V 48MLF</p> <p>In stock: 29091 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0731AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 7OUTPUT 1.5V 40MLF</p> <p>In stock: 38698 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0931AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 9OUTPUT 1.5V 48MLF</p> <p>In stock: 35244 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0931AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 9OUTPUT 1.5V 48MLF</p> <p>In stock: 37786 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0741AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 7OUTPUT 1.5V 40MLF</p> <p>In stock: 35422 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0941AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 9OUTPUT 1.5V 48MLF</p> <p>In stock: 32631 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0841AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 8OUTPUT 1.5V 48MLF</p> <p>In stock: 22237 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0841AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 8OUTPUT 1.5V 48MLF</p> <p>In stock: 31227 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0731AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 7OUTPUT 1.5V 40MLF</p> <p>In stock: 32591 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0641AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 6OUTPUT 1.5V 40MLF</p> <p>In stock: 33089 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>
<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0941AKILF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 9OUTPUT 1.5V 48MLF</p> <p>In stock: 23671 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>	<div style="border: 1px solid #ccc; padding: 5px;"> <div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p><b>9DBU0741AKLF</b></p> <p>Manufacturers: IDT (Integrated Device Technology)</p> <p>Description: IC BUFFER 7OUTPUT 1.5V 40MLF</p> <p>In stock: 32427 pcs</p> <p style="text-align: center; background-color: #eee; padding: 2px;"><b>RFQ</b></p> </div> </div> </div>