



Image may be representation.  
See specifications for product details.

### 9DBL0452BKILF

Part Number: **9DBL0452BKILF**  
 Product Description: IC CLK BUFFER ZD 32-VFQFPN  
 RoHs Status: Lead free / RoHS Compliant  
 Datasheets: [1.9DBL0452BKILF.pdf](#)  
[2.9DBL0452BKILF.pdf](#)  
[3.9DBL0452BKILF.pdf](#)

Manufacturer/Brand: IDT (Integrated Device Technology)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[SUBMIT RFQ](#)

#### Product details

<b>Part Number</b>	9DBL0452BKILF	<b>Manufacturer</b>	IDT (Integrated Device Technology)
<b>Description</b>	IC CLK BUFFER ZD 32-VFQFPN	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Data sheet</b>	1.9DBL0452BKILF.pdf2.9DBL0452BKILF.pdf3.9DBL0452BKILF.pdf		
<b>Voltage - Supply</b>	3.135 V ~ 3.465 V	<b>Supplier Device Package</b>	32-VFQFPN (5x5)
<b>Series</b>	-	<b>Ratio - Input:Output</b>	1:4
<b>Packaging</b>	Tray	<b>Package / Case</b>	32-VFQFN Exposed Pad
<b>PLL</b>	Yes	<b>Output</b>	HCSSL
<b>Other Names</b>	800-3752	<b>Operating Temperature</b>	-40°C ~ 85°C
<b>Number of Circuits</b>	1	<b>Mounting Type</b>	Surface Mount
<b>Moisture Sensitivity Level (MSL)</b>	3 (168 Hours)	<b>Manufacturer Standard Lead Time</b>	12 Weeks
<b>Main Purpose</b>	PCI Express (PCIe)	<b>Lead Free Status / RoHS Status</b>	Lead free / RoHS Compliant
<b>Input</b>	HCSSL	<b>Frequency - Max</b>	200MHz
<b>Differential - Input:Output</b>	Yes/Yes		

#### Related Products

 <b>9DB833AGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 48TSSOP Download: <a href="#">9DB833AGLF.pdf</a> <a href="#">RFQ</a>	 <b>9DBL0452BKILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK BUFFER ZD 32-VFQFPN Download: <a href="#">9DBL0452BKILFT.pdf</a> <a href="#">RFQ</a>
 <b>9DB833AGILFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 48TSSOP Download: <a href="#">9DB833AGILFT.pdf</a> <a href="#">RFQ</a>	 <b>9DBL1200AGLF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC PC CLOCK 3.3V 64-TSSOP Download: <a href="#">9DBL1200AGLF.pdf</a> <a href="#">RFQ</a>
 <b>9DBL0851BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: CLOCK BUFFER 3.3V LP-HCSL PCIE Download: <a href="#">9DBL0851BKILF.pdf</a> <a href="#">RFQ</a>	 <b>9DBL0252BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: CLOCK BUFFER 3.3V LP-HCSL PCIE Download: <a href="#">9DBL0252BKILF.pdf</a> <a href="#">RFQ</a>
 <b>9DB833AGLFT</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 48TSSOP Download: <a href="#">9DB833AGLFT.pdf</a> <a href="#">RFQ</a>	 <b>9DBL0651BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: CLOCK BUFFER 3.3V LP-HCSL PCIE Download: <a href="#">9DBL0651BKILF.pdf</a> <a href="#">RFQ</a>
 <b>9DBL0641BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 40VFQFPN Download: <a href="#">9DBL0641BKILF.pdf</a> <a href="#">RFQ</a>	 <b>9DBL0841BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 48VFQFPN Download: <a href="#">9DBL0841BKILF.pdf</a> <a href="#">RFQ</a>
 <b>9DBL0242BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 24VFQFPN Download: <a href="#">9DBL0242BKILF.pdf</a> <a href="#">RFQ</a>	 <b>9DBL0442BKILF</b> Manufacturers: IDT (Integrated Device Technology) Description: IC CLK FANOUT/BUFF ZD 32VFQFPN Download: <a href="#">9DBL0442BKILF.pdf</a> <a href="#">RFQ</a>

#### Related tags

- IDT (Integrated Device Technology) 9DBL0452BKILF
- 9DBL0452BKILF Price
- 9DBL0452BKILF PDF Datasheet
- 9DBL0452BKILF Stock
- IDT (Integrated Device Technology) 9DBL0452BKILF
- IDT (Integrated Device Technology) 9DBL0452BKILF
- IDT, Integrated Device Technology Inc 9DBL0452BKILF
- 9DBL0452BKILF Distributor
- 9DBL0452BKILF Pictures
- 9DBL0452BKILF Download Datasheet
- Buy 9DBL0452BKILF
- IDT (Integrated Device Technology) Supplier
- IDT 9DBL0452BKILF
- Integrated Device Technology (IDT) 9DBL0452BKILF
- 9DBL0452BKILF Supplier
- 9DBL0452BKILF Image
- 9DBL0452BKILF Datasheet
- Buy IDT (Integrated Device Technology) 9DBL0452BKILF
- IDT (Integrated Device Technology) Distributor
- IDT (Integrated Device Technology) 9DBL0452BKILF