 **IDT (Integrated Device Technology)**

## 9ZXL0831EKILF

Part Number: 9ZXL0831EKILF  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: DB800ZL  
 Datasheets: [PDF 9ZXL0831EKILF.pdf](#)  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

### Technology

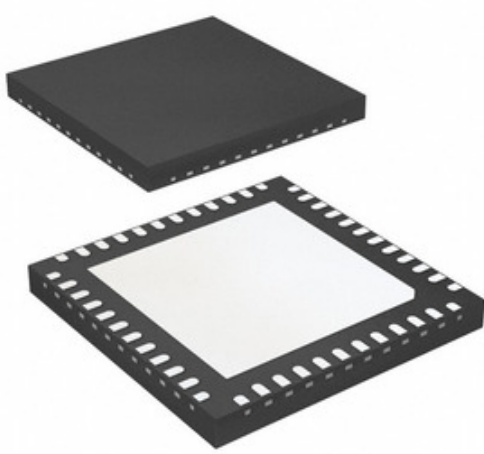


Image may be representation. See specifications for product details.

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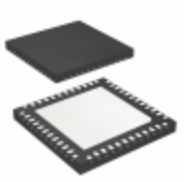
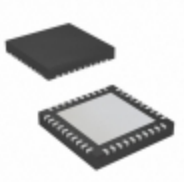


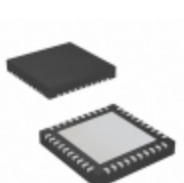

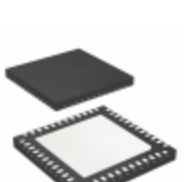
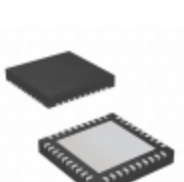
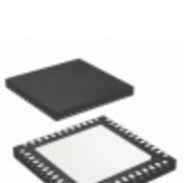
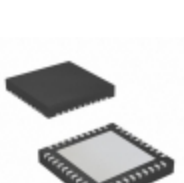
### Specifications of 9ZXL0831EKILF

PART NUMBER	9ZXL0831EKILF
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	DB800ZL
LEAD FREE STATUS / ROHS STATUS	
DATA SHEET	<a href="#">PDF 9ZXL0831EKILF.pdf</a>
VOLTAGE - SUPPLY	3.135 V ~ 3.465 V
SUPPLIER DEVICE PACKAGE	48-VFQFPN (6x6)
SERIES	-
RATIO - INPUT:OUTPUT	1:8
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
PLL	Yes
OUTPUT	HCSL
OTHER NAMES	800-3847
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
MAIN PURPOSE	Intel QPI, PCI Express (PCIe)
INPUT	Clock
FREQUENCY - MAX	400MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes

### Related Tags

IDT (Integrated Device Technology) 9ZXL0831EKILF	9ZXL0831EKILF Distributor	9ZXL0831EKILF Supplier
9ZXL0831EKILF Price	9ZXL0831EKILF Pictures	9ZXL0831EKILF Image
9ZXL0831EKILF PDF Datasheet	9ZXL0831EKILF Download Datasheet	9ZXL0831EKILF Datasheet
9ZXL0831EKILF Stock	Buy 9ZXL0831EKILF	Buy IDT (Integrated Device Technology) 9ZXL0831EKILF
IDT (Integrated Device Technology) 9ZXL0831EKILF	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
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IDT, Integrated Device Technology Inc 9ZXL0831EKILF	Integrated Device Technology (IDT) 9ZXL0831EKILF	

### Related Products

 <p><b>9ZXL0831EKILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB800ZL                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9ZXL0831AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC Z-BUFFER LOW POWER 48MLF                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9ZXL0832EKILFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB800ZL OEM DERIVATIVE + WRTLK                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9ZXL0651EKILFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB600ZL OEM DERIVATIVE "LITE"                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9ZXL0831AKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC Z-BUFFER LOW POWER 48MLF                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9ZXL0831EKKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB800ZL 105C                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9ZXL0651EKILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB600ZL OEM DERIVATIVE "LITE"                  In stock: 706 pcs  <a href="#">RFQ</a></p>	 <p><b>9ZXL0851AKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC Z-BUFFER 85 OHM ZOUT 48MLF                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9ZXL0831EKKLF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB800ZL 105C                  In stock: 490 pcs  <a href="#">RFQ</a></p>	 <p><b>9ZXL0652EKILFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB600ZL OEM DERIV "LITE" + WRTLK                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9ZXL0832EKILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB800ZL OEM DERIVATIVE + WRTLK                  In stock: 490 pcs  <a href="#">RFQ</a></p>	 <p><b>9ZXL0652EKILF</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: DB600ZL OEM DERIV "LITE" + WRTLK                  In stock: 490 pcs  <a href="#">RFQ</a></p>