


 **IDT (Integrated Device Technology)**

## 9DBV0241AKLFT

Part Number: 9DBV0241AKLFT  
 Manufacturer/Brand: IDT (Integrated Device Technology)  
 Product description: IC CLOCK BUFFER  
 Datasheets: [PDF 9DBV0241AKLFT.pdf](#)  
 RoHS Status:  Lead free / RoHS Compliant  
 Ship From: Hong Kong  
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

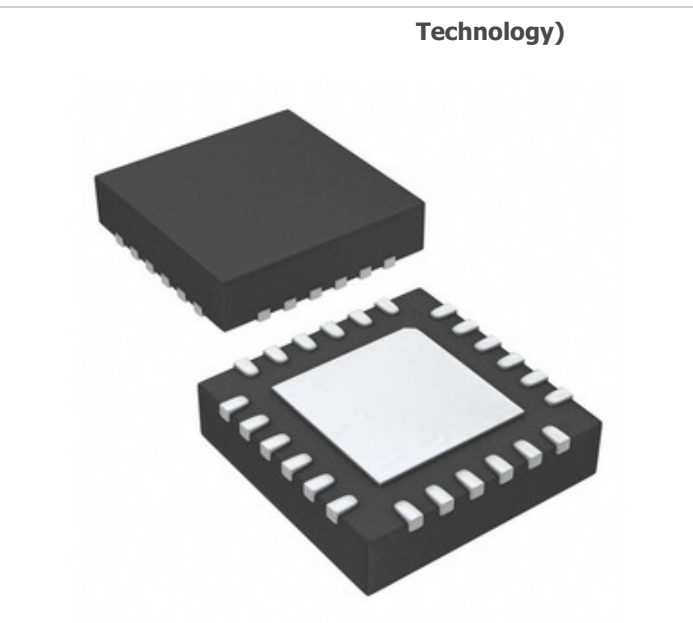


Image may be representation. See specifications for product details.

[REQUEST FOR QUOTATION](#)

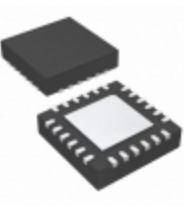
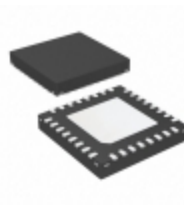
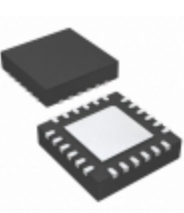
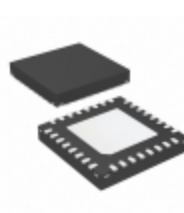
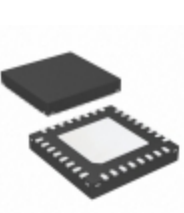
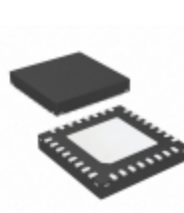
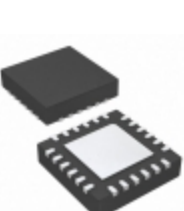
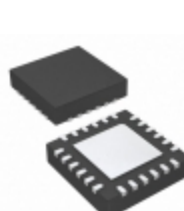
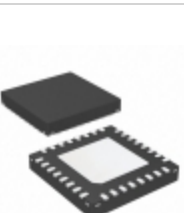
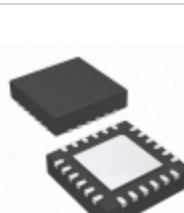
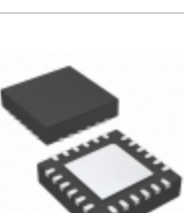
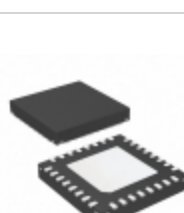
### Specifications of 9DBV0241AKLFT

PART NUMBER	9DBV0241AKLFT
MANUFACTURER	IDT (Integrated Device Technology)
DESCRIPTION	IC CLOCK BUFFER
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF 9DBV0241AKLFT.pdf</a>
VOLTAGE - SUPPLY	1.7 V ~ 1.9 V
SUPPLIER DEVICE PACKAGE	24-QFN (4x4)
SERIES	-
RATIO - INPUT:OUTPUT	1:2
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	24-VFQFN Exposed Pad
PLL	Yes
OUTPUT	HCSL
OTHER NAMES	ICS9DBV0241AKLFT ICS9DBV0241AKLFT-ND
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CIRCUITS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
MAIN PURPOSE	Ethernet, PCI Express (PCIe)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	HCSL
FREQUENCY - MAX	137.5MHz
DIFFERENTIAL - INPUT:OUTPUT	Yes/Yes
BASE PART NUMBER	ICS9DBV0241

### Related Tags

IDT (Integrated Device Technology) 9DBV0241AKLFT	9DBV0241AKLFT Distributor	9DBV0241AKLFT Supplier
9DBV0241AKLFT Price	9DBV0241AKLFT Pictures	9DBV0241AKLFT Image
9DBV0241AKLFT PDF Datasheet	9DBV0241AKLFT Download Datasheet	9DBV0241AKLFT Datasheet
9DBV0241AKLFT Stock	Buy 9DBV0241AKLFT	Buy IDT (Integrated Device Technology) 9DBV0241AKLFT
IDT (Integrated Device Technology) 9DBV0241AKLFT	IDT (Integrated Device Technology) Supplier	IDT (Integrated Device Technology) Distributor
IDT (Integrated Device Technology) 9DBV0241AKLFT	IDT 9DBV0241AKLFT	IDT (Integrated Device Technology) 9DBV0241AKLFT
IDT, Integrated Device Technology Inc 9DBV0241AKLFT	Integrated Device Technology (IDT) 9DBV0241AKLFT	

### Related Products

 <p><b>9DBV0231AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9DBV0431AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9DBV0241AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER 24MLF                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9DBV0431AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER 32MLF                  In stock: 385 pcs  <a href="#">RFQ</a></p>
 <p><b>9DBV0431AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9DBV0431AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9DBV0241AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9DBV0231AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9DBV0441AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: 866 pcs  <a href="#">RFQ</a></p>	 <p><b>9DBV0231AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER 24MLF                  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>9DBV0241AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>9DBV0441AKLFT</b>                  Manufacturers: IDT (Integrated Device Technology)                  Description: IC CLOCK BUFFER                  In stock: Out stock  <a href="#">RFQ</a></p>