

**9DBV0431AKILF Information**


For Reference Only

**Part Number** 9DBV0431AKILF  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Application Specific  
**Description** IC CLOCK BUFFER  
**Package** 32-VFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)



Request a Quote

**Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


**9DBV0431AKILF Specifications**

Manufacturer Part Number	9DBV0431AKILF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	32-VFQFN Exposed Pad
Series	-
PLL	Yes
Main Purpose	Ethernet, PCI Express (PCIe)
Input	HCSL
Output	HCSL
Number of Circuits	1
Ratio - Input:Output	1:4
Differential - Input:Output	Yes/Yes
Frequency - Max	137.5MHz
Voltage - Supply	1.7 V ~ 1.9 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN (5x5)

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## 9DBV0431AKILF Guarantees



### Quality Guarantees

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



### Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## 9DBV0431AKILF Payment Methods



## 9DBV0431AKILF Shipping Methods



If you have any question about 9DBV0431AKILF, please do not hesitate to contact us!

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