

# 9FGV0431AKILFT

# 9FGV0431AKILFT Information

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For Reference Only

Part Number 9FGV0431AKILFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC CLOCK GENERATOR 32MLF

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









# 9FGV0431AKILFT Specifications

| Manufacturer Part Number    | 9FGV0431AKILFT                        |
|-----------------------------|---------------------------------------|
| Manufacturer                | IDT, Integrated Device Technology Inc |
| Category                    | Integrated Circuits (ICs)             |
|                             | Clock/Timing - Application Specific   |
| Package                     | 32-VFQFN Exposed Pad                  |
| Series                      | -                                     |
| PLL                         | Yes                                   |
| Main Purpose                | PCI Express (PCIe)                    |
| Input                       | Crystal                               |
| Output                      | HCSL, LVCMOS                          |
| Number of Circuits          | 1                                     |
| Ratio - Input:Output        | 1:5                                   |
| Differential - Input:Output | No/Yes                                |
| Frequency - Max             | 100MHz                                |
| 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-VFQFPN (5x5)                       |
|                             | Report errors                         |

#### 9FGV0431AKILFT 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.

# 9FGV0431AKILFT Payment Methods



















# 9FGV0431AKILFT Shipping Methods













If you have any question about 9FGV0431AKILFT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com