



#### **IDT5T9821NLGI Information**



For Reference Only

Part Number IDT5T9821NLGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK DRIVER ZD PLL 68-VFQFPN

Package 68-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.









# **IDT5T9821NLGI Specifications**

| Manufacturer Part Number    | IDT5T9821NLGI   |
|-----------------------------|---|
| Manufacturer                | IDT, Integrated Device Technology Inc                         |
| Category                    | Integrated Circuits (ICs)                                     |
|                             | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package                     | 68-VFQFN Exposed Pad  |
| Series                      | -   |
| Type                        | PLL Clock Driver  |
| PLL                         | Yes with Bypass   |
| Input                       | eHSTL, HSTL, LVPECL, LVTTL                                    |
| Output                      | eHSTL, HSTL, LVTTL  |
| Number of Circuits          | 1   |
| Ratio - Input:Output        | 2:5   |
| Differential - Input:Output | Yes/Yes   |
| Frequency - Max             | 250MHz  |
| Divider/Multiplier          | Yes/No  |
| Voltage - Supply            | 2.3 V ~ 2.7 V   |
| Operating Temperature       | -40°C ~ 85°C  |
| Mounting Type               | Surface Mount   |
| Package / Case              | 68-VFQFN Exposed Pad  |
| Supplier Device Package     | 68-VFQFPN (10x10)   |
|                             | Report errors?  |

#### **IDT5T9821NLGI 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.

# **IDT5T9821NLGI Payment Methods**



















### **IDT5T9821NLGI Shipping Methods**













If you have any question about IDT5T9821NLGI, please do not hesitate to contact us!

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