



8T49N524-007NLGI Information

Heisener.com

For Reference Only

Part Number 8T49N524-007NLGI

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC CLK GEN DUAL FRACT 40QFN

Package 40-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.









8T49N524-007NLGI Specifications

| Manufacturer Part Number | 8T49N524-007NLGI | |
|-----------------------------|---|---|
| Manufacturer | IDT, Integrated Device Technology Inc | |
| Category | Integrated Circuits (ICs) | |
| | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers | |
| Package | 40-VFQFN Exposed Pad | |
| Series | FemtoClock? NG | |
| Type | - | |
| PLL | Yes with Bypass | |
| Input | Crystal | |
| Output | LVDS | |
| Number of Circuits | 1 | |
| Ratio - Input:Output | 1:8 | |
| Differential - Input:Output | No/Yes | |
| Frequency - Max | 156.25MHz | |
| Divider/Multiplier | Yes/Yes | |
| Voltage - Supply | 2.375 V ~ 3.465 V | |
| Operating Temperature | -40°C ~ 85°C | |
| Mounting Type | Surface Mount | |
| Package / Case | 40-VFQFN Exposed Pad | |
| Supplier Device Package | 40-QFN (6x6) | |
| | Report errors | ? |

8T49N524-007NLGI 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.

8T49N524-007NLGI Payment Methods



















8T49N524-007NLGI Shipping Methods













If you have any question about 8T49N524-007NLGI, please do not hesitate to contact us!

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