

840NT4-01NLGI Information


For Reference Only

Part Number [840NT4-01NLGI](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs,
 Frequency Synthesizers
Description NETWORK TIMING
Package 48-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.


840NT4-01NLGI Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | 840NT4-01NLGI |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 48-VFQFN Exposed Pad |
| Series | FemtoClock® NG |
| Type | Clock Generator |
| PLL | Yes |
| Input | LVPECL, Crystal |
| Output | LVC MOS |
| Number of Circuits | 1 |
| Ratio - Input:Output | 2:10 |
| Differential - Input:Output | Yes/No |
| Frequency - Max | 125MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 2.375 V ~ 3.465 V |
| Operating Temperature | -40°C ~ 85°C |
| Mounting Type | Surface Mount |
| Package / Case | 48-VFQFN Exposed Pad |
| Supplier Device Package | 48-VFQFPN (7x7) |

[Report errors?](#)

840NT4-01NLGI 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.

840NT4-01NLGI Payment Methods



840NT4-01NLGI Shipping Methods



If you have any question about 840NT4-01NLGI, please do not hesitate to contact us!

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