



8440259DK-05LF Information

Heisener.com

For Reference Only

Part Number 8440259DK-05LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

Description IC TIMING

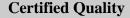
Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

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





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.









8440259DK-05LF Specifications

| Manufacturer Part Number | 8440259DK-05LF |
|-----------------------------|---|
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) |
| | Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 32-VFQFN Exposed Pad |
| Series | FemtoClock® NG |
| Type | Frequency Synthesizer |
| PLL | Yes with Bypass |
| Input | LVCMOS, LVTTL, Crystal |
| Output | LVCMOS, LVDS, LVTTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 1:9 |
| Differential - Input:Output | No/Yes |
| Frequency - Max | 125MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 3.135V ~ 3.465V |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 32-VFQFN Exposed Pad |
| Supplier Device Package | 32-VFQFPN (5x5) |
| | Report errors? |

8440259DK-05LF 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.

8440259DK-05LF Payment Methods



















8440259DK-05LF Shipping Methods













If you have any question about 8440259DK-05LF, please do not hesitate to contact us!

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