

840001AK-34LF Information


For Reference Only

Part Number 840001AK-34LF
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Description IC FREQ SYNTHESIZER 16-VFQFPN
Package 16-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.


840001AK-34LF Specifications

| | |
|-----------------------------|--|
| Manufacturer Part Number | 840001AK-34LF |
| Manufacturer | IDT, Integrated Device Technology Inc |
| Category | Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers |
| Package | 16-VFQFN Exposed Pad |
| Series | FemtoClock? |
| Type | Frequency Synthesizer |
| PLL | Yes |
| Input | Crystal |
| Output | LVC MOS, LV TTL |
| Number of Circuits | 1 |
| Ratio - Input:Output | 1:2 |
| Differential - Input:Output | No/No |
| Frequency - Max | 213.33MHz |
| Divider/Multiplier | Yes/No |
| Voltage - Supply | 2.375 V ~ 3.465 V |
| Operating Temperature | 0°C ~ 70°C |
| Mounting Type | Surface Mount |
| Package / Case | 16-VFQFN Exposed Pad |
| Supplier Device Package | 16-VFQFPN (3x3) |

[Report errors?](#)

840001AK-34LF 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.

840001AK-34LF Payment Methods



840001AK-34LF Shipping Methods



If you have any question about 840001AK-34LF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com