

840001AKI-34LF Information


For Reference Only

Part Number 840001AKI-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.


840001AKI-34LF Specifications

Manufacturer Part Number	840001AKI-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	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad
Supplier Device Package	16-VFQFPN (3x3)

[Report errors?](#)

840001AKI-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.

840001AKI-34LF Payment Methods



840001AKI-34LF Shipping Methods



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

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

E-mail: salesdept@heisener.com