



840001AK-34LF Information

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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	LVCMOS, LVTTL	
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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
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!

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