



### 844004AK-104LFT Information

For Reference Only

Part Number 844004AK-104LFT

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

IC SYNTHESIZER LVDS 32-VFQFPN Description

**Package** 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

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.









# 844004AK-104LFT Specifications

Manufacturer Part Number	844004AK-104LFT	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	32-VFQFN Exposed Pad	
Series	FemtoClock?	
Type	Frequency Synthesizer	
PLL	Yes with Bypass	
Input	LVCMOS, LVTTL, Crystal	
Output	LVDS	
Number of Circuits	1	
Ratio - Input:Output	2:4	
Differential - Input:Output	No/Yes	
Frequency - Max	226.66MHz	
Divider/Multiplier	Yes/No	
Voltage - Supply	2.375 V ~ 3.465 V	
Operating Temperature	0°C ~ 70°C	
Mounting Type	Surface Mount	
Package / Case	32-VFQFN Exposed Pad	
Supplier Device Package	32-VFQFPN (5x5)	
	Report errors	?

#### 844004AK-104LFT 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.

## 844004AK-104LFT Payment Methods



















## 844004AK-104LFT Shipping Methods













If you have any question about 844004AK-104LFT, please do not hesitate to contact us!

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