



### 8430BY-71LF Information

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For Reference Only

Part Number 8430BY-71LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC SYNTHESIZR DUAL LVPECL 32LQFP

Package 32-LQFP

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.









# **8430BY-71LF Specifications**

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Category Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Sy	ynthesizers
Clock/Timing - Clock Generators, PLLs, Frequency Sy	ynthesizers
	ynthesizers
20 1 055	
Package 32-LQFP	
Series -	
Type Frequency Synthesizer	
PLL Yes with Bypass	
Input Crystal	
Output LVPECL	
Number of Circuits 1	
Ratio - Input:Output 1:2	
Differential - Input:Output No/Yes	
Frequency - Max 700MHz	
Divider/Multiplier Yes/No	
Voltage - Supply $3.135 \text{ V} \sim 3.465 \text{ V}$	
Operating Temperature $0^{\circ}\text{C} \sim 70^{\circ}\text{C}$	
Mounting Type Surface Mount	
Package / Case 32-LQFP	
Supplier Device Package 32-LQFP (7x7)	
	Report errors?

#### 8430BY-71LF 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.

### 8430BY-71LF Payment Methods



















### 8430BY-71LF Shipping Methods













If you have any question about 8430BY-71LF, please do not hesitate to contact us!

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