



## 83948AYI-01LF Information



For Reference Only

Part Number 83948AYI-01LF

Manufacturer IDT, Integrated Device Technology Inc

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 2:12 150MHZ 32TQFP

Package 32-LQFI

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.









# 83948AYI-01LF Specifications

Manufacturer Part Number	83948AYI-01LF	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Buffers, Drivers	
Package	32-LQFP	
Series	-	
Type	Fanout Buffer (Distribution), Multiplexer	
Number of Circuits	1	
Ratio - Input:Output	2:12	
Differential - Input:Output	Yes/No	
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL	
Output	LVCMOS	
Frequency - Max	150MHz	
Voltage - Supply	3 V ~ 3.6 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	32-LQFP	
Supplier Device Package	32-TQFP (7x7)	
	Report error	rs?

### 83948AYI-01LF 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.

### 83948AYI-01LF Payment Methods



















### 83948AYI-01LF Shipping Methods













If you have any question about 83948AYI-01LF, please do not hesitate to contact us!

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