

# 87973DY-SC9LFT

### 87973DY-SC9LFT Information

	Part Number	87973DY-SC9LFT	
	Manufacturer	IDT, Integrated Device Technology Inc	
Heisener.com	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	IC CLK MULT/ZD BUFFER 52-LQFP	
	Package	52-LQFP	
For Reference Only		For the pricing/inventory/lead time, please contact us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quot

## **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.



## 87973DY-SC9LFT Specifications

Manufacturer Part Number	87973DY-SC9LFT		
Manufacturer	IDT, Integrated Device Technology Inc		
Category	Integrated Circuits (ICs)		
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers		
Package	52-LQFP		
Series	-		
Туре	-		
PLL	Yes with Bypass		
Input	HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, LVTTL, SSTL		
Output	LVCMOS, LVTTL		
Number of Circuits	1		
Ratio - Input:Output	3:12		
Differential - Input:Output	Yes/Yes		
Frequency - Max	150MHz		
Divider/Multiplier	Yes/No		
Voltage - Supply	3.135 V ~ 3.465 V		
Operating Temperature	$0^{\circ}$ C ~ $70^{\circ}$ C		
Mounting Type	Surface Mount		
Package / Case	52-LQFP		
Supplier Device Package	52-LQFP (10x10)		
		Report errors?	

#### 87973DY-SC9LFT 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.

## 87973DY-SC9LFT Payment Methods



## 87973DY-SC9LFT Shipping Methods



If you have any question about 87973DY-SC9LFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com