

# 849S625BYILF

### 849S625BYILF Information

Heisener.com	Part Number Manufacturer	8498625BYILF IDT, Integrated Device Technology Inc	
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	NETWORK TIMING	
	Package	48-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 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.



# 849S625BYILF Specifications

Manufacturer Part Number	849S625BYILF		
Manufacturer	IDT, Integrated Device Technology Inc		
Category	Integrated Circuits (ICs)		
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers		
Package	48-LQFP		
Series	-		
Туре	Clock Synthesizer		
PLL	Yes with Bypass		
Input	LVCMOS, LVTTL, Crystal		
Output	LVDS, LVPECL		
Number of Circuits	1		
Ratio - Input:Output	2:10		
Differential - Input:Output	No/Yes		
Frequency - Max	625MHz		
Divider/Multiplier	Yes/No		
Voltage - Supply	3.135 V ~ 3.465 V		
Operating Temperature	-40°C ~ 85°C		
Mounting Type	Surface Mount		
Package / Case	48-LQFP		
Supplier Device Package	48-TQFP (7x7)		
	Report errors?		

#### 849S625BYILF 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.

#### 849S625BYILF Payment Methods





If you have any question about 849S625BYILF, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com