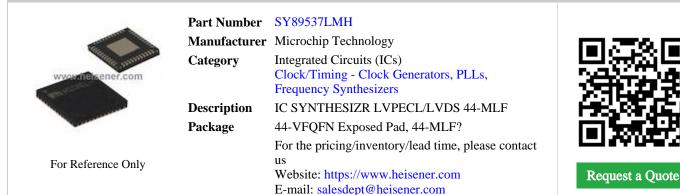


# SY89537LMH

## SY89537LMH Information



# **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.



## SY89537LMH Specifications

Manufacturer Part Number	SY89537LMH	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	44-VFQFN Exposed Pad, 44-MLF?	
Series	Precision Edge?	
Туре	Clock/Frequency Synthesizer	
PLL	Yes	
Input	CMOS, HSTL, LVDS, LVPECL, LVTTL, SSTL, Crystal	
Output	LVDS, LVPECL	
Number of Circuits	1	
Ratio - Input:Output	3:7	
Differential - Input:Output	Yes/Yes	
Frequency - Max	756MHz	
Divider/Multiplier	Yes/No	
Voltage - Supply	2.375 V ~ 3.6 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	44-VFQFN Exposed Pad, 44-MLF?	
Supplier Device Package	44-MLF? (7x7)	
	Report errors	3?

#### SY89537LMH 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

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SY89537LMH Payment Methods



# SY89537LMH Shipping Methods



If you have any question about SY89537LMH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com