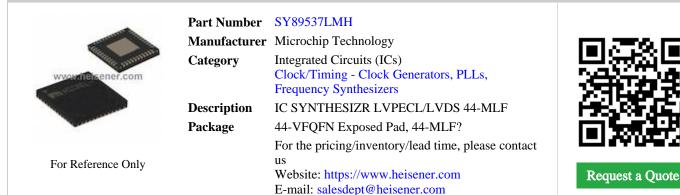


SY89537LMH

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