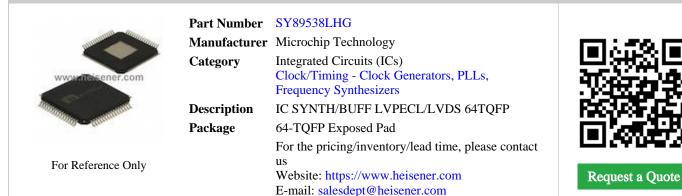


SY89538LHG

SY89538LHG 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.



SY89538LHG Specifications

Manufacturer Part Number	SY89538LHG
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	64-TQFP Exposed Pad
Series	Precision Edge?
Туре	Clock Synthesizer/Fanout Buffer
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	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-EP-TQFP
	Report error

SY89538LHG 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.

SY89538LHG Payment Methods





If you have any question about SY89538LHG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com