

SY89538LHH Information


For Reference Only

Part Number [SY89538LHH](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC SYNTHESIZR LVPECL/LVDS 64TQFP
Package 64-TQFP Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SY89538LHH Specifications

Manufacturer Part Number	SY89538LHH
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	64-TQFP Exposed Pad
Series	Precision Edge?
Type	Clock Synthesizer/Fanout Buffer
PLL	Yes
Input	CMOS, HSTL, LVDS, LVPECL, LVTTTL, 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	0°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-EP-TQFP

[Report errors?](#)

SY89538LHH 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.

SY89538LHH Payment Methods



SY89538LHH Shipping Methods



If you have any question about SY89538LHH, please do not hesitate to contact us!

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