

SY89531LHC Information


For Reference Only

Part Number [SY89531LHC](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers](#)
Description IC SYNTHESIZR LVPECL/HSTL 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


[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.


SY89531LHC Specifications

Manufacturer Part Number	SY89531LHC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	64-TQFP Exposed Pad
Series	Precision Edge?
Type	Clock/Frequency Synthesizer
PLL	Yes
Input	Crystal
Output	HSTL, LVPECL
Number of Circuits	1
Ratio - Input:Output	1:13
Differential - Input:Output	No/Yes
Frequency - Max	500MHz
Divider/Multiplier	Yes/No
Voltage - Supply	1.6 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?](#)

SY89531LHC 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.

SY89531LHC Payment Methods



SY89531LHC Shipping Methods



If you have any question about SY89531LHC, please do not hesitate to contact us!

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