

SY89531LHZ Information


For Reference Only

Part Number [SY89531LHZ](#)
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.


SY89531LHZ Specifications

| | |
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| Manufacturer Part Number | SY89531LHZ |
| 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?](#)

SY89531LHZ 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.

SY89531LHZ Payment Methods



SY89531LHZ Shipping Methods



If you have any question about SY89531LHZ, please do not hesitate to contact us!

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