

**SY89296UTG Information**


For Reference Only

**Part Number** [SY89296UTG](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Delay Lines](#)  
**Description** IC DELAY LN 1024TAP PROG 32TQFP  
**Package** 32-TQFP  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SY89296UTG Specifications**

|                              |   |
|------------------------------|---|
| Manufacturer Part Number     | <a href="#">SY89296UTG</a>  |
| Manufacturer                 | Microchip Technology  |
| Category                     | Integrated Circuits (ICs)<br><a href="#">Clock/Timing - Delay Lines</a> |
| Package                      | 32-TQFP   |
| Series                       | Precision Edge?   |
| Number of Taps/Steps         | 1024  |
| Function                     | Programmable  |
| Delay to 1st Tap             | 3.2ns   |
| Tap Increment                | 10ps  |
| Available Total Delays       | 3.2ns ~ 14.8ns  |
| Number of Independent Delays | 1   |
| Voltage - Supply             | 2.375 V ~ 3.6 V   |
| Operating Temperature        | -40°C ~ 85°C  |
| Mounting Type                | Surface Mount   |
| Package / Case               | 32-TQFP   |
| Supplier Device Package      | 32-TQFP (7x7)   |

[Report errors?](#)

## SY89296UTG 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.

## SY89296UTG Payment Methods



## SY89296UTG Shipping Methods



If you have any question about SY89296UTG, please do not hesitate to contact us!

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