

**SY89311UMG-TR Information**


For Reference Only

**Part Number** [SY89311UMG-TR](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Clock/Timing - Clock Buffers, Drivers](#)  
**Description** IC CLK BUFFER 1:2 3GHZ 8MLF  
**Package** 8-VDFN Exposed Pad, 8-MLF?  
 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.


**SY89311UMG-TR Specifications**

Manufacturer Part Number	<a href="#">SY89311UMG-TR</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Buffers, Drivers</a>
Package	8-VDFN Exposed Pad, 8-MLF?
Series	Precision Edge?
Type	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes
Input	ECL, PECL
Output	ECL, PECL
Frequency - Max	3GHz
Voltage - Supply	2.375 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad, 8-MLF?
Supplier Device Package	8-MLF? (2x2)

[Report errors?](#)

## SY89311UMG-TR 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.

## SY89311UMG-TR Payment Methods



## SY89311UMG-TR Shipping Methods



If you have any question about SY89311UMG-TR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)