

# **SY89871UMG-TR**

### SY89871UMG-TR Information

Willow Mersen Report	Part Number	SY89871UMG-TR	
	Manufacturer	Microchip Technology	
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers	
	Description	IC CLK BUFFER 1:3 2.5GHZ 16MLF	Ĥ
	Package	16-VFQFN Exposed Pad, 16-MLF?	
		For the pricing/inventory/lead time, please contact us	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	Re



**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.



## SY89871UMG-TR Specifications

Manufacturer Part Number	SY89871UMG-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	16-VFQFN Exposed Pad, 16-MLF?
Series	Precision Edge?
Туре	Fanout Buffer (Distribution), Divider
Number of Circuits	1
Ratio - Input:Output	1:3
Differential - Input:Output	Yes/Yes
Input	CML, HSTL, LVDS, LVPECL
Output	LVPECL
Frequency - Max	2.5GHz
Voltage - Supply	2.375 V ~ 3.63 V
Operating Temperature	$-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (3x3)
	Report errors?

#### SY89871UMG-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.

DISCOVER

#### SY89871UMG-TR Payment Methods



## SY89871UMG-TR Shipping Methods



If you have any question about SY89871UMG-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com