

# **SY89835UMG-TR**

#### SY89835UMG-TR Information



For Reference Only

Part Number	SY89835UMG-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Description	IC CLK BUFFER 1:2 3GHZ 8MLF
Package	8-VFDFN Exposed Pad, 8-MLF?
	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.



# SY89835UMG-TR Specifications

Manufacturer Part Number	SY89835UMG-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	8-VFDFN Exposed Pad, 8-MLF?
Series	Precision Edge?
Туре	Fanout Buffer (Distribution)
Number of Circuits	1
Ratio - Input:Output	1:2
Differential - Input:Output	Yes/Yes
Input	LVDS
Output	LVDS
Frequency - Max	3GHz
Voltage - Supply	2.375 V ~ 2.635 V
Operating Temperature	$-40^{\circ}$ C ~ $85^{\circ}$ C
Mounting Type	Surface Mount
Package / Case	8-VFDFN Exposed Pad, 8-MLF?
Supplier Device Package	8-MLF? (2x2)
	Report errors?

#### SY89835UMG-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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SY89835UMG-TR Payment Methods



## SY89835UMG-TR Shipping Methods



If you have any question about SY89835UMG-TR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com