



### **SY89873LMI Information**



For Reference Only

Part Number SY89873LMI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 1:3 2GHZ 16MLF **Package** 16-VFQFN Exposed Pad, 16-MLF?

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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# **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.









# **SY89873LMI Specifications**

Manufacturer Part Number	SY89873LMI
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	LVDS
Frequency - Max	2GHz
Voltage - Supply	2.97 V ~ 3.63 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-VFQFN Exposed Pad, 16-MLF?
Supplier Device Package	16-MLF? (3x3)
	Report errors?

#### **SY89873LMI 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.

### **SY89873LMI Payment Methods**



















## **SY89873LMI Shipping Methods**













If you have any question about SY89873LMI, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com