



### **SY89828LHY-TR Information**



For Reference Only

Part Number SY89828LHY-TR
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)

Clock/Timing - Clock Buffers, Drivers

**Description** IC CLK BUFFER 2:10 1GHZ 64TQFP

Package 64-TQFP Exposed Pad

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.









## **SY89828LHY-TR Specifications**

Manufacturer Part Number	SY89828LHY-TR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	64-TQFP Exposed Pad
Series	Precision Edge?
Туре	Fanout Buffer (Distribution), Multiplexer, Translator
Number of Circuits	2
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/Yes
Input	LVDS, PECL
Output	LVDS
Frequency - Max	1GHz
Voltage - Supply	3 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	64-TQFP Exposed Pad
Supplier Device Package	64-EP-TQFP
	Report errors?

#### **SY89828LHY-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.

# **SY89828LHY-TR Payment Methods**



















### **SY89828LHY-TR Shipping Methods**













If you have any question about SY89828LHY-TR, please do not hesitate to contact us!

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