



### **SY89296UMI Information**



For Reference Only

Part Number SY89296UMI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Clock/Timing - Delay Lines

**Description** IC DELAY LINE 1024TAP PROG 32MLF

Package 32-VFQFN Exposed Pad, 32-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.









### **SY89296UMI Specifications**

Manufacturer Part Number	SY89296UMI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Delay Lines
Package	32-VFQFN Exposed Pad, 32-MLF?
Series	Precision Edge?
Number of Taps/Steps	1024
Function	Programmable
Delay to 1st Tap	3.2ns
Tap Increment	10ps
Available Total Delays	3.2ns ~ 14.8ns
Number of Independent Delays	1
Voltage - Supply	2.375 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	32-VFQFN Exposed Pad, 32-MLF?
Supplier Device Package	32-MLF? (5x5)
	Report errors?

### **SY89296UMI 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.

## **SY89296UMI Payment Methods**



















# **SY89296UMI Shipping Methods**













If you have any question about SY89296UMI, please do not hesitate to contact us!

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