



### SY100E016JC Information



For Reference Only

Part Number SY100E016JC

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Logic - Counters, Dividers

**Description** IC UPCOUNTER 8BIT SYNC 28-PLCC

Package 28-LCC (J-Lead)

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.









# **SY100E016JC Specifications**

Manufacturer Part Number	SY100E016JC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Logic - Counters, Dividers
Package	28-LCC (J-Lead)
Series	100E
Logic Type	Binary Counter
Direction	Up
Number of Elements	1
Number of Bits per Element	8
Reset	Asynchronous
Timing	Synchronous
Count Rate	900MHz
Trigger Type	Positive Edge
Voltage - Supply	4.2 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	28-LCC (J-Lead)
Supplier Device Package	28-PLCC (11.5x11.5)
	Report errors?

### **SY100E016JC 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.

## **SY100E016JC Payment Methods**



















### **SY100E016JC Shipping Methods**













If you have any question about SY100E016JC, please do not hesitate to contact us!

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