

SY100E016JY Information


For Reference Only

Part Number [SY100E016JY](#)
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.


SY100E016JY Specifications

Manufacturer Part Number	SY100E016JY
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?](#)

SY100E016JY 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.

SY100E016JY Payment Methods



SY100E016JY Shipping Methods



If you have any question about SY100E016JY, please do not hesitate to contact us!

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