

# SY100EP15VK4I

### SY100EP15VK4I Information

June Helsener		SY100EP15VK4I Microchip Technology Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers IC CLK BUFFER 4:4 2.5GHZ 16TSSOP 16-TSSOP (0.173", 4.40mm Width) For the pricing/inventory/lead time, please contact us	
For Reference C	Only	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.



### SY100EP15VK4I Specifications

Manufacturer Part Number	SY100EP15VK4I
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Buffers, Drivers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	100EP, Precision Edge?, ECL Pro?
Туре	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	4:4
Differential - Input:Output	Yes/Yes
Input	HSTL, LVECL, LVPECL
Output	LVECL, LVPECL
Frequency - Max	2.5GHz
Voltage - Supply	2.97 V ~ 5.5 V
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$
Mounting Type	Surface Mount
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP
	Report errors?

#### SY100EP15VK4I 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.

### SY100EP15VK4I Payment Methods



### SY100EP15VK4I Shipping Methods



If you have any question about SY100EP15VK4I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com