



### CY7C12501KV18-400BZC Information

www.htlsener.osm	 CY7C12501KV18-400BZC Cypress Semiconductor Corp Integrated Circuits (ICs) Memory IC SRAM 36MBIT 400MHZ 165FBGA 165-LBGA For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# CY7C12501KV18-400BZC Specifications

Manufacturer Part Number	CY7C12501KV18-400BZC
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	165-LBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Synchronous, DDR II+
Memory Size	36Mb (1M x 36)
Memory Interface	Parallel
Clock Frequency	400MHz
Write Cycle Time - Word, Page	-
Access Time	-
Voltage - Supply	1.7 V ~ 1.9 V
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	165-LBGA
Supplier Device Package	165-FBGA (13x15)
	Report errors?

#### CY7C12501KV18-400BZC 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.

#### CY7C12501KV18-400BZC Payment Methods



If you have any question about CY7C12501KV18-400BZC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com