

# CYD02S36VA-167BBC

## CYD02S36VA-167BBC Information



For Reference Only

Part Number CYD02S36VA-167BBC

Manufacturer Cypress Semiconductor Corp

Category Integrated Circuits (ICs)

Memory

**Description** IC SRAM 2M PARALLEL 256FBGA

Package 256-LBGA

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.









## CYD02S36VA-167BBC Specifications

Manufacturer Part Number	CYD02S36VA-167BBC
Manufacturer	Cypress Semiconductor Corp
Category	Integrated Circuits (ICs)
	Memory
Package	256-LBGA
Series	-
Memory Type	Volatile
Memory Format	SRAM
Technology	SRAM - Dual Port, Synchronous
Memory Size	2Mb (64K x 36)
Memory Interface	Parallel
Clock Frequency	167MHz
Write Cycle Time - Word, Page	-
Access Time	4.4ns
Voltage - Supply	1.7 V ~ 1.9 V
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

#### CYD02S36VA-167BBC 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.

### CYD02S36VA-167BBC Payment Methods



















## CYD02S36VA-167BBC Shipping Methods













If you have any question about CYD02S36VA-167BBC, please do not hesitate to contact us!

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