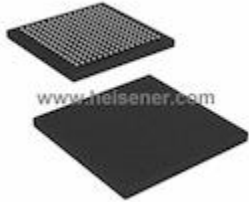


CYD18S36V18-167BBAI Information


For Reference Only

Part Number [CYD18S36V18-167BBAI](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Memory](#)
Description IC SRAM 18MBIT 167MHZ 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.


CYD18S36V18-167BBAI Specifications

Manufacturer Part Number	CYD18S36V18-167BBAI
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	18Mb (512K x 36)
Memory Interface	Parallel
Clock Frequency	167MHz
Write Cycle Time - Word, Page	-
Access Time	4ns
Voltage - Supply	1.42 V ~ 1.58 V, 1.7 V ~ 1.9 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-FBGA (17x17)

[Report errors?](#)

CYD18S36V18-167BBAI 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.

CYD18S36V18-167BBAI Payment Methods



CYD18S36V18-167BBAI Shipping Methods



If you have any question about CYD18S36V18-167BBAI, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com