

# AS4C64M16D3A-12BAN

### AS4C64M16D3A-12BAN Information



Part Number	AS4C64M16D3A-12BAN
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs) Memory
Description	IC SDRAM 1GBIT 800MHZ 96BGA
Package	96-VFBGA
	For the pricing/inventory/lead time, please contact us
	Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

### **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.



## AS4C64M16D3A-12BAN Specifications

Manufacturer Part Number	AS4C64M16D3A-12BAN
Manufacturer	Alliance Memory, Inc.
Category	Integrated Circuits (ICs)
	Memory
Package	96-VFBGA
Series	Automotive, AEC-Q100
Memory Type	Volatile
Memory Format	DRAM
Technology	SDRAM - DDR3
Memory Size	1Gb (64M x 16)
Memory Interface	Parallel
Clock Frequency	800MHz
Write Cycle Time - Word, Page	15ns
Access Time	20ns
Voltage - Supply	1.425 V ~ 1.575 V
Operating Temperature	-40°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	96-VFBGA
Supplier Device Package	96-FBGA (13x8)
	Report errors?

### AS4C64M16D3A-12BAN 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.

### AS4C64M16D3A-12BAN Payment Methods



If you have any question about AS4C64M16D3A-12BAN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com