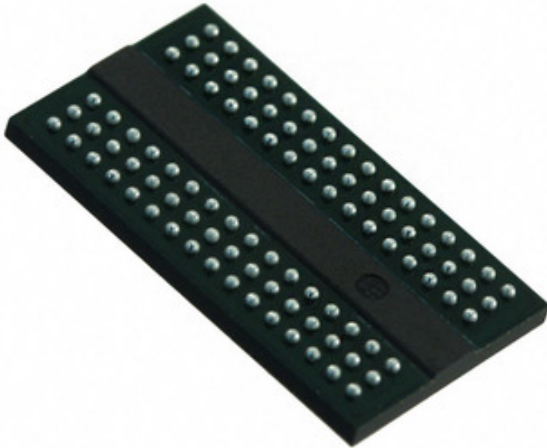




Alliance Memory, Inc.



AS4C256M16D3-12BAN

Part Number:	AS4C256M16D3-12BAN
Manufacturer/Brand:	Alliance Memory, Inc.
Product description	IC DRAM 4G PARALLEL 96FBGA
Datasheets:	 AS4C256M16D3-12BAN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7936 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

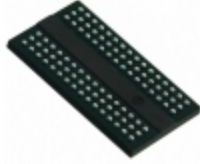
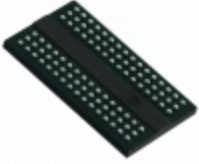
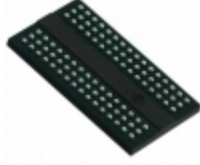
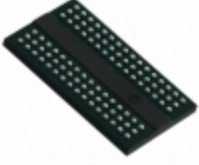
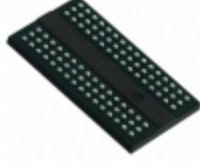
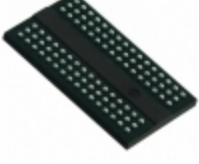
Specifications of AS4C256M16D3-12BAN

PART NUMBER	AS4C256M16D3-12BAN
MANUFACTURER	Alliance Memory, Inc.
DESCRIPTION	IC DRAM 4G PARALLEL 96FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7936 pcs
DATA SHEET	 AS4C256M16D3-12BAN.pdf
WRITE CYCLE TIME - WORD, PAGE	15ns
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TECHNOLOGY	SDRAM - DDR3
SUPPLIER DEVICE PACKAGE	96-FBGA (13x9)
SERIES	Automotive, AEC-Q100
PACKAGING	Tray
PACKAGE / CASE	96-TFBGA
OTHER NAMES	1450-1094
OPERATING TEMPERATURE	-40°C ~ 105°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	4Gb (256M x 16)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	DRAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SDRAM - DDR3 Memory IC 4Gb (256M x 16) Parallel 800MHz 20ns 96-FBGA (13x9)
CLOCK FREQUENCY	800MHz
ACCESS TIME	20ns

Related Tags

Alliance Memory, Inc. AS4C256M16D3-12BAN	AS4C256M16D3-12BAN Distributor	AS4C256M16D3-12BAN Supplier
AS4C256M16D3-12BAN Price	AS4C256M16D3-12BAN Pictures	AS4C256M16D3-12BAN Image
AS4C256M16D3-12BAN PDF Datasheet	AS4C256M16D3-12BAN Download Datasheet	AS4C256M16D3-12BAN Datasheet
AS4C256M16D3-12BAN Stock	Buy AS4C256M16D3-12BAN	Buy Alliance Memory, Inc. AS4C256M16D3-12BAN
Alliance Memory, Inc. AS4C256M16D3-12BAN	Alliance Memory, Inc. Supplier	Alliance Memory, Inc. Distributor
Alliance Memory, Inc. AS4C256M16D3-12BAN	Alliance Memory, Inc. AS4C256M16D3-12BAN	

Related Products

 AS4C256M16D3-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 7869 pcs RFQ	 AS4C256M16D3-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 10174 pcs RFQ
 AS4C256M16D3-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 12668 pcs RFQ	 AS4C256M16D3A-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 7709 pcs RFQ
 AS4C256M16D3-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 14175 pcs RFQ	 AS4C1M16S-7TCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP II In stock: 61760 pcs RFQ
 AS4C1M16S-6TINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP II In stock: 62007 pcs RFQ	 AS4C256M16D3-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 13271 pcs RFQ
 AS4C1M16S-6TCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP II In stock: 70861 pcs RFQ	 AS4C1M16S-6TIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP II In stock: 40088 pcs RFQ
 AS4C1M16S-6TCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP II In stock: 53137 pcs RFQ	 AS4C1M16S-7TCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16M PARALLEL 50TSOP In stock: 48979 pcs RFQ