



AS4C256M16D3B-12BAN

Part Number:	AS4C256M16D3B-12BAN
Manufacturer/Brand:	Alliance Memory, Inc.
Product description	IC DRAM 4G PARALLEL 96FBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

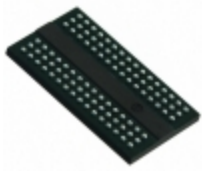
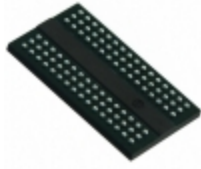
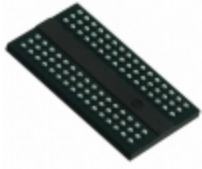
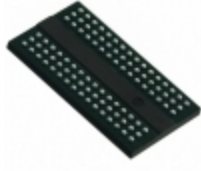
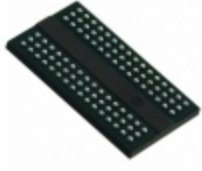
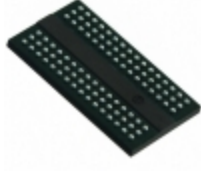
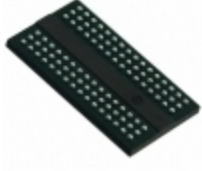
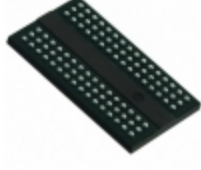
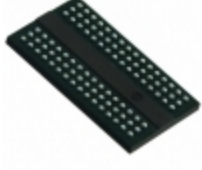
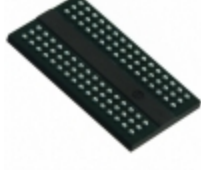
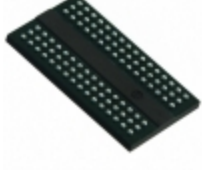
Specifications of AS4C256M16D3B-12BAN

PART NUMBER	AS4C256M16D3B-12BAN
MANUFACTURER	Alliance Memory, Inc.
DESCRIPTION	IC DRAM 4G PARALLEL 96FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
WRITE CYCLE TIME - WORD, PAGE	15ns
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TECHNOLOGY	SDRAM - DDR3
SUPPLIER DEVICE PACKAGE	96-FBGA (13.5x9)
SERIES	Automotive, AEC-Q100
PACKAGING	Tray
PACKAGE / CASE	96-TFBGA
OTHER NAMES	1450-1444
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
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SDRAM - DDR3 Memory IC 4Gb (256M x 16) Parallel 800MHz 20ns 96-FBGA (13.5x9)
CLOCK FREQUENCY	800MHz
ACCESS TIME	20ns

Related Tags

Alliance Memory, Inc. AS4C256M16D3B-12BAN	AS4C256M16D3B-12BAN Distributor	AS4C256M16D3B-12BAN Supplier
AS4C256M16D3B-12BAN Price	AS4C256M16D3B-12BAN Pictures	AS4C256M16D3B-12BAN Image
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Alliance Memory, Inc. AS4C256M16D3B-12BAN	Alliance Memory, Inc. AS4C256M16D3B-12BAN	

Related Products

 AS4C256M16D3B-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 360 pcs RFQ	 AS4C256M16D3A-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ
 AS4C256M16D3A-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ	 AS4C256M16D3A-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ
 AS4C256M16D3B-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ	 AS4C256M16D3A-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 115 pcs RFQ
 AS4C256M16D3B-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: 845 pcs RFQ	 AS4C256M16D3L-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ
 AS4C256M16D3B-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ	 AS4C256M16D3A-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 96FBGA In stock: Out stock RFQ
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