



Alliance Memory, Inc.



AS4C512M8D3LB-12BANTR

Part Number:	AS4C512M8D3LB-12BANTR
Manufacturer/Brand:	Alliance Memory, Inc.
Product description	IC DRAM 4G PARALLEL 78FBGA
Datasheets:	 AS4C512M8D3LB-12BANTR.pdf
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.

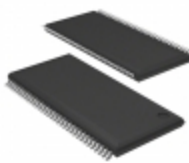
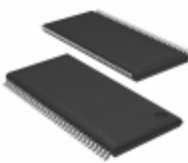
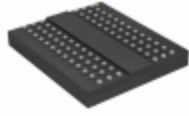
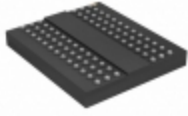
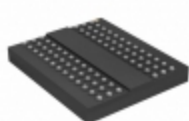
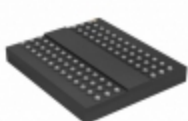
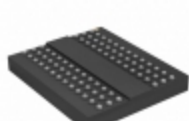
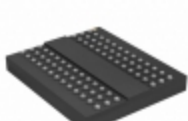
Specifications of AS4C512M8D3LB-12BANTR

PART NUMBER	AS4C512M8D3LB-12BANTR
MANUFACTURER	Alliance Memory, Inc.
DESCRIPTION	IC DRAM 4G PARALLEL 78FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS4C512M8D3LB-12BANTR.pdf
WRITE CYCLE TIME - WORD, PAGE	15ns
VOLTAGE - SUPPLY	1.283 V ~ 1.45 V
TECHNOLOGY	SDRAM - DDR3L
SUPPLIER DEVICE PACKAGE	78-FBGA (10.5x9)
SERIES	Automotive, AEC-Q100
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	78-VFBGA
OPERATING TEMPERATURE	-40°C ~ 105°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	4Gb (512M x 8)
MEMORY INTERFACE	Parallel
MEMORY FORMAT	DRAM
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	SDRAM - DDR3L Memory IC 4Gb (512M x 8) Parallel 800MHz 20ns 78-FBGA (10.5x9)
CLOCK FREQUENCY	800MHz
ACCESS TIME	20ns

Related Tags

Alliance Memory, Inc. AS4C512M8D3LB-12BANTR	AS4C512M8D3LB-12BANTR Distributor	AS4C512M8D3LB-12BANTR Supplier
AS4C512M8D3LB-12BANTR Price	AS4C512M8D3LB-12BANTR Pictures	AS4C512M8D3LB-12BANTR Image
AS4C512M8D3LB-12BANTR PDF Datasheet	AS4C512M8D3LB-12BANTR Download Datasheet	AS4C512M8D3LB-12BANTR Datasheet
AS4C512M8D3LB-12BANTR Stock	Buy AS4C512M8D3LB-12BANTR	Buy Alliance Memory, Inc. AS4C512M8D3LB-12BANTR
Alliance Memory, Inc. AS4C512M8D3LB-12BANTR	Alliance Memory, Inc. Supplier	Alliance Memory, Inc. Distributor
Alliance Memory, Inc. AS4C512M8D3LB-12BANTR	Alliance Memory, Inc. AS4C512M8D3LB-12BANTR	

Related Products

 AS4C64M16D1-6TCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 1G PARALLEL 66TSOP II In stock: 271 pcs RFQ	 AS4C64M16D1-6TCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 1G PARALLEL 66TSOP II In stock: Out stock RFQ
 AS4C512M8D3LA-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 220 pcs RFQ	 AS4C512M8D3LB-12BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 200 pcs RFQ
 AS4C512M8D3LA-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3LA-12BANTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3LB-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 159 pcs RFQ	 AS4C512M8D3LB-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3LB-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 194 pcs RFQ	 AS4C512M8D3LA-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ
 AS4C512M8D3LB-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ	 AS4C512M8D3LA-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: Out stock RFQ