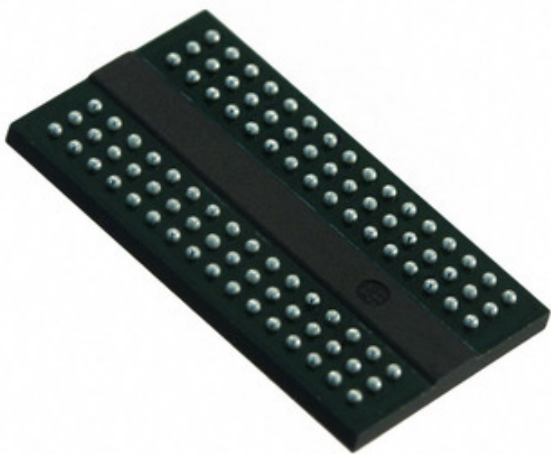




Alliance Memory, Inc.



AS4C512M16D3L-12BCN

Part Number:	AS4C512M16D3L-12BCN
Manufacturer/Brand:	Alliance Memory, Inc.
Product description	IC DRAM 8G PARALLEL 96FBGA
Datasheets:	 AS4C512M16D3L-12BCN.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.

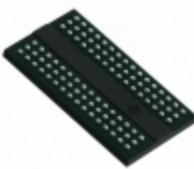
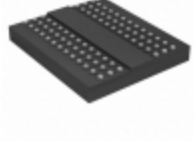
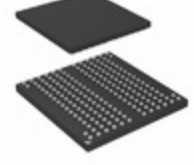
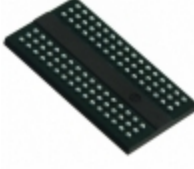
Specifications of AS4C512M16D3L-12BCN

PART NUMBER	AS4C512M16D3L-12BCN
MANUFACTURER	Alliance Memory, Inc.
DESCRIPTION	IC DRAM 8G PARALLEL 96FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 AS4C512M16D3L-12BCN.pdf
WRITE CYCLE TIME - WORD, PAGE	15ns
VOLTAGE - SUPPLY	1.283 V ~ 1.45 V
TECHNOLOGY	SDRAM - DDR3L
SUPPLIER DEVICE PACKAGE	96-FBGA (14x9)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	96-TFBGA
OTHER NAMES	1450-1271 AL41K512M16HA-125:A
OPERATING TEMPERATURE	0°C ~ 95°C (TC)
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MEMORY TYPE	Volatile
MEMORY SIZE	8Gb (512M 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 - DDR3L Memory IC 8Gb (512M x 16) Parallel 800MHz 13.75ns 96-FBGA (14x9)
CLOCK FREQUENCY	800MHz
ACCESS TIME	13.75ns

Related Tags

Alliance Memory, Inc. AS4C512M16D3L-12BCN	AS4C512M16D3L-12BCN Distributor	AS4C512M16D3L-12BCN Supplier
AS4C512M16D3L-12BCN Price	AS4C512M16D3L-12BCN Pictures	AS4C512M16D3L-12BCN Image
AS4C512M16D3L-12BCN PDF Datasheet	AS4C512M16D3L-12BCN Download Datasheet	AS4C512M16D3L-12BCN Datasheet
AS4C512M16D3L-12BCN Stock	Buy AS4C512M16D3L-12BCN	Buy Alliance Memory, Inc. AS4C512M16D3L-12BCN
Alliance Memory, Inc. AS4C512M16D3L-12BCN	Alliance Memory, Inc. Supplier	Alliance Memory, Inc. Distributor
Alliance Memory, Inc. AS4C512M16D3L-12BCN	Alliance Memory, Inc. AS4C512M16D3L-12BCN	

Related Products

 AS4C4M32SA-6TCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: Out stock RFQ	 AS4C512M16D3L-12BINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 8G PARALLEL 96FBGA In stock: Out stock RFQ
 AS4C4M32SA-6TCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: 33 pcs RFQ	 AS4C512M32MD3-15BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16G PARALLEL 178FBGA In stock: Out stock RFQ
 AS4C4M32SA-6TIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: 440 pcs RFQ	 AS4C4M32SA-7TCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: Out stock RFQ
 AS4C4M32SA-6TINTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: Out stock RFQ	 AS4C512M16D3L-12BCNTR Manufacturers: Alliance Memory, Inc. Description: IC DRAM 8G PARALLEL 96FBGA In stock: Out stock RFQ
 AS4C512M8D3-12BAN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 4G PARALLEL 78FBGA In stock: 42 pcs RFQ	 AS4C512M32MD3-15BCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 16G PARALLEL 178FBGA In stock: Out stock RFQ
 AS4C512M16D3L-12BIN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 8G PARALLEL 96FBGA In stock: Out stock RFQ	 AS4C4M32SA-7TCN Manufacturers: Alliance Memory, Inc. Description: IC DRAM 128M PARALLEL 86TSOP II In stock: Out stock RFQ