



Micron Technology



MT41K512M16HA-107G:A

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT41K512M16HA-107G:A                                                                                         |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 8G PARALLEL 933MHZ                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5293 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT41K512M16HA-107G:A

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | MT41K512M16HA-107G:A                                                        |
| MANUFACTURER                     | Micron Technology                                                           |
| DESCRIPTION                      | IC DRAM 8G PARALLEL 933MHZ                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| QUANTITY AVAILABLE               | 5293 pcs                                                                    |
| DATA SHEET                       |                                                                             |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                           |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                            |
| TECHNOLOGY                       | SDRAM - DDR3L                                                               |
| SUPPLIER DEVICE PACKAGE          | 96-FBGA (14x9)                                                              |
| SERIES                           | -                                                                           |
| PACKAGING                        | Tray                                                                        |
| PACKAGE / CASE                   | 96-TFBGA                                                                    |
| 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                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                  |
| DETAILED DESCRIPTION             | SDRAM - DDR3L Memory IC 8Gb (512M x 16) Parallel 933MHz 20ns 96-FBGA (14x9) |
| CLOCK FREQUENCY                  | 933MHz                                                                      |
| ACCESS TIME                      | 20ns                                                                        |

Related Tags

|                                        |                                             |                                            |
|----------------------------------------|---------------------------------------------|--------------------------------------------|
| Micron Technology MT41K512M16HA-107G:A | MT41K512M16HA-107G:A Distributor            | MT41K512M16HA-107G:A Supplier              |
| MT41K512M16HA-107G:A Price             | MT41K512M16HA-107G:A Pictures               | MT41K512M16HA-107G:A Image                 |
| MT41K512M16HA-107G:A PDF Datasheet     | MT41K512M16HA-107G:A Download Datasheet     | MT41K512M16HA-107G:A Datasheet             |
| MT41K512M16HA-107G:A Stock             | Buy MT41K512M16HA-107G:A                    | Buy Micron Technology MT41K512M16HA-107G:A |
| Micron Technology MT41K512M16HA-107G:A | Micron Technology Supplier                  | Micron Technology Distributor              |
| Micron Technology MT41K512M16HA-107G:A | Micron Technology Inc. MT41K512M16HA-107G:A |                                            |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MT41K512M16HA-107:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 4206 pcs<br/><div>RFQ</div></div>     |  <div><b>MT41K2G8KJR-125:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 16G PARALLEL 78FBGA<br/>In stock: 3178 pcs<br/><div>RFQ</div></div>      |
|  <div><b>MT41K512M16HA-125 IT:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 3844 pcs<br/><div>RFQ</div></div>  |  <div><b>MT41K512M16HA-125:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 4515 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MT41K512M16HA-125 AIT:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 800MHZ<br/>In stock: 2685 pcs<br/><div>RFQ</div></div> |  <div><b>MT41K512M16HA-107 IT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 2881 pcs<br/><div>RFQ</div></div>  |
|  <div><b>MT41K512M16HA-107 IT:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 933MHZ<br/>In stock: 2974 pcs<br/><div>RFQ</div></div>  |  <div><b>MT41K512M16TNA-107:E</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 3770 pcs<br/><div>RFQ</div></div>       |
|  <div><b>MT41K2G8KJR-125:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 16G PARALLEL 78FBGA<br/>In stock: 6593 pcs<br/><div>RFQ</div></div>      |  <div><b>MT41K512M16HA-107:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 3824 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MT41K512M16HA-125:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 2988 pcs<br/><div>RFQ</div></div>     |  <div><b>MT41K512M16HA-125 AIT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 96FBGA<br/>In stock: 2992 pcs<br/><div>RFQ</div></div> |