



Micron Technology



MT41K512M8DA-093 IT:P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT41K512M8DA-093 IT:P                                                                                        |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 4G PARALLEL 1067MHZ                                                                                  |
| Datasheets:         |  MT41K512M8DA-093 IT:P.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7825 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

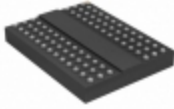
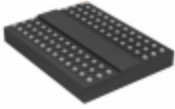
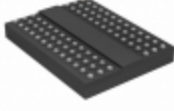
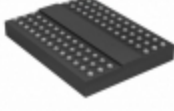
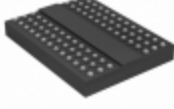
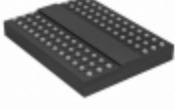
Specifications of MT41K512M8DA-093 IT:P

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT41K512M8DA-093 IT:P                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                             |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 1067MHZ                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 7825 pcs                                                                                                      |
| DATA SHEET                       |  MT41K512M8DA-093 IT:P.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                             |
| VOLTAGE - SUPPLY                 | 1.283 V ~ 1.45 V                                                                                              |
| TECHNOLOGY                       | SDRAM - DDR3L                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 78-FBGA (8x10.5)                                                                                              |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tray                                                                                                          |
| PACKAGE / CASE                   | 78-TFBGA                                                                                                      |
| OTHER NAMES                      | MT41K512M8DA-093 IT:P-ND<br>MT41K512M8DA-093IT:P                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 95°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                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| DETAILED DESCRIPTION             | SDRAM - DDR3L Memory IC 4Gb (512M x 8) Parallel 1067MHz 20ns 78-FBGA (8x10.5)                                 |
| CLOCK FREQUENCY                  | 1067MHz                                                                                                       |
| ACCESS TIME                      | 20ns                                                                                                          |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Micron Technology MT41K512M8DA-093 IT:P | MT41K512M8DA-093 IT:P Distributor            | MT41K512M8DA-093 IT:P Supplier              |
| MT41K512M8DA-093 IT:P Price             | MT41K512M8DA-093 IT:P Pictures               | MT41K512M8DA-093 IT:P Image                 |
| MT41K512M8DA-093 IT:P PDF Datasheet     | MT41K512M8DA-093 IT:P Download Datasheet     | MT41K512M8DA-093 IT:P Datasheet             |
| MT41K512M8DA-093 IT:P Stock             | Buy MT41K512M8DA-093 IT:P                    | Buy Micron Technology MT41K512M8DA-093 IT:P |
| Micron Technology MT41K512M8DA-093 IT:P | Micron Technology Supplier                   | Micron Technology Distributor               |
| Micron Technology MT41K512M8DA-093 IT:P | Micron Technology Inc. MT41K512M8DA-093 IT:P |                                             |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                         |
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|  <div><b>MT41K512M8DA-107 AIT:P TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 7466 pcs<br/><div>RFQ</div></div> |  <div><b>MT41K512M8DA-107 AAT:P</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 5636 pcs<br/><div>RFQ</div></div> |
|  <div><b>MT41K512M4DA-125:K</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 15756 pcs<br/><div>RFQ</div></div>       |  <div><b>MT41K512M4DA-107:K</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 14569 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MT41K512M8DA-107 AAT:P TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 6776 pcs<br/><div>RFQ</div></div> |  <div><b>MT41K512M4DA-125:M</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 6429 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MT41K512M8DA-107 AIT:P</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 5107 pcs<br/><div>RFQ</div></div>    |  <div><b>MT41K512M4HX-187E:D</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 4031 pcs<br/><div>RFQ</div></div>    |
|  <div><b>MT41K512M4DA-125:K TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 17638 pcs<br/><div>RFQ</div></div>    |  <div><b>MT41K512M4HX-15E:D</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 78FBGA<br/>In stock: 5553 pcs<br/><div>RFQ</div></div>     |
|  <div><b>MT41K512M8DA-093 IT:P TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 8557 pcs<br/><div>RFQ</div></div>  |  <div><b>MT41K512M8DA-093:P</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 78FBGA<br/>In stock: 8863 pcs<br/><div>RFQ</div></div>     |