



Micron Technology



MT40A256M16GE-083E AUT:B

|                     |                                                                                                                |
|---------------------|----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT40A256M16GE-083E AUT:B                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                              |
| Product description | IC DRAM 4G PARALLEL 1.2GHZ                                                                                     |
| Datasheets:         |  MT40A256M16GE-083E AUT:B.pdf |
| RoHs Status         |  Lead free / RoHS Compliant   |
| Stock Condition     | 5380 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                          |

REQUEST FOR QUOTATION

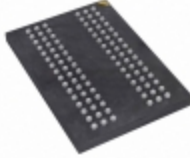
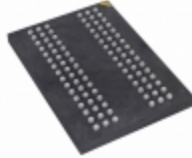
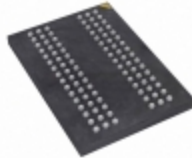
Specifications of MT40A256M16GE-083E AUT:B

|                                  |                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT40A256M16GE-083E AUT:B                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                                |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 1.2GHZ                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| QUANTITY AVAILABLE               | 5380 pcs                                                                                                         |
| DATA SHEET                       |  MT40A256M16GE-083E AUT:B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                  |
| TECHNOLOGY                       | SDRAM - DDR4                                                                                                     |
| SERIES                           | -                                                                                                                |
| OTHER NAMES                      | MT40A256M16GE-083E AUT:B-ND<br>MT40A256M16GE-083EAUT:B                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TC)                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                    |
| MEMORY TYPE                      | Volatile                                                                                                         |
| MEMORY SIZE                      | 4Gb (256M x 16)                                                                                                  |
| MEMORY INTERFACE                 | Parallel                                                                                                         |
| MEMORY FORMAT                    | DRAM                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                       |
| DETAILED DESCRIPTION             | SDRAM - DDR4 Memory IC 4Gb (256M x 16) Parallel 1.2GHz                                                           |
| CLOCK FREQUENCY                  | 1.2GHz                                                                                                           |

Related Tags

|                                            |                                                 |                                                |
|--------------------------------------------|-------------------------------------------------|------------------------------------------------|
| Micron Technology MT40A256M16GE-083E AUT:B | MT40A256M16GE-083E AUT:B Distributor            | MT40A256M16GE-083E AUT:B Supplier              |
| MT40A256M16GE-083E AUT:B Price             | MT40A256M16GE-083E AUT:B Pictures               | MT40A256M16GE-083E AUT:B Image                 |
| MT40A256M16GE-083E AUT:B PDF Datasheet     | MT40A256M16GE-083E AUT:B Download Datasheet     | MT40A256M16GE-083E AUT:B Datasheet             |
| MT40A256M16GE-083E AUT:B Stock             | Buy MT40A256M16GE-083E AUT:B                    | Buy Micron Technology MT40A256M16GE-083E AUT:B |
| Micron Technology MT40A256M16GE-083E AUT:B | Micron Technology Supplier                      | Micron Technology Distributor                  |
| Micron Technology MT40A256M16GE-083E AUT:B | Micron Technology Inc. MT40A256M16GE-083E AUT:B |                                                |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
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|  <div><b>MT40A256M16GE-083E AIT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 5694 pcs</div> <div>RFQ</div>    |  <div><b>MT40A2G4PM-083E:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 78FBGA<br/>In stock: 4209 pcs</div> <div>RFQ</div>           |
|  <div><b>MT40A256M16GE-083E AUT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 6134 pcs</div> <div>RFQ</div> |  <div><b>MT40A256M16GE-075E:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 9163 pcs</div> <div>RFQ</div>        |
|  <div><b>MT40A256M16Z90BWC1</b><br/>Manufacturers: Micron Technology<br/>Description: DDR4 4G DIE 256MX16<br/>In stock: 5266 pcs</div> <div>RFQ</div>                 |  <div><b>MT40A256M16GE-083E AAT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 5583 pcs</div> <div>RFQ</div> |
|  <div><b>MT40A256M16GE-075E IT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 6334 pcs</div> <div>RFQ</div>  |  <div><b>MT40A256M16GE-083E IT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 7704 pcs</div> <div>RFQ</div>  |
|  <div><b>MT40A256M16GE-083E AIT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 7121 pcs</div> <div>RFQ</div> |  <div><b>MT40A2G4SA-062E:E</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 8G PARALLEL 1.6GHZ<br/>In stock: 2797 pcs</div> <div>RFQ</div>           |
|  <div><b>MT40A256M16GE-083E:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 4095 pcs</div> <div>RFQ</div>        |  <div><b>MT40A256M16GE-083E AAT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 4987 pcs</div> <div>RFQ</div>    |