



MT40A256M16GE-075E:B

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT40A256M16GE-075E:B                                                                                         |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 4G PARALLEL 96FBGA                                                                                   |
| Datasheets:         |  MT40A256M16GE-075E:B.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 9163 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

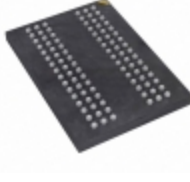
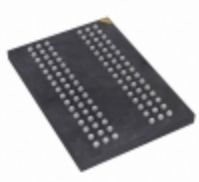
Specifications of MT40A256M16GE-075E:B

|                                  |                                                                                                              |
|----------------------------------|--------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT40A256M16GE-075E:B                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                            |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 96FBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                   |
| QUANTITY AVAILABLE               | 9163 pcs                                                                                                     |
| DATA SHEET                       |  MT40A256M16GE-075E:B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                            |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                              |
| TECHNOLOGY                       | SDRAM - DDR4                                                                                                 |
| 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                      | 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 1.33GHz 96-FBGA (14x9)                                       |
| CLOCK FREQUENCY                  | 1.33GHz                                                                                                      |

Related Tags

|                                        |                                             |                                            |
|----------------------------------------|---------------------------------------------|--------------------------------------------|
| Micron Technology MT40A256M16GE-075E:B | MT40A256M16GE-075E:B Distributor            | MT40A256M16GE-075E:B Supplier              |
| MT40A256M16GE-075E:B Price             | MT40A256M16GE-075E:B Pictures               | MT40A256M16GE-075E:B Image                 |
| MT40A256M16GE-075E:B PDF Datasheet     | MT40A256M16GE-075E:B Download Datasheet     | MT40A256M16GE-075E:B Datasheet             |
| MT40A256M16GE-075E:B Stock             | Buy MT40A256M16GE-075E:B                    | Buy Micron Technology MT40A256M16GE-075E:B |
| Micron Technology MT40A256M16GE-075E:B | Micron Technology Supplier                  | Micron Technology Distributor              |
| Micron Technology MT40A256M16GE-075E:B | Micron Technology Inc. MT40A256M16GE-075E:B |                                            |

Related Products

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| <div></div> <div><b>MT40A256M16GE-083E AUT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 5380 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MT40A256M16GE-075E IT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.33GHZ<br/>In stock: 6335 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MT40A256M16GE-075E AUT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 4668 pcs<br/><div>RFQ</div></div> | <div></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<br/><div>RFQ</div></div> |
| <div></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<br/><div>RFQ</div></div> | <div></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<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MT40A256M16GE-075E AUT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.33GHZ<br/>In stock: 5985 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MT40A256M16GE-083E AIT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.2GHZ<br/>In stock: 5694 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>MT40A256M16GE-075E AIT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 96FBGA<br/>In stock: 3619 pcs<br/><div>RFQ</div></div> | <div></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<br/><div>RFQ</div></div> |
| <div></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<br/><div>RFQ</div></div>    | <div></div> <div><b>MT40A256M16GE-075E AIT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 1.33GHZ<br/>In stock: 6588 pcs<br/><div>RFQ</div></div>   |