



MT46V32M16FN-5B:C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT46V32M16FN-5B:C                                                                                                    |
| Manufacturer/Brand: | Micron Technology                                                                                                    |
| Product description | IC DRAM 512M PARALLEL 60FBGA                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

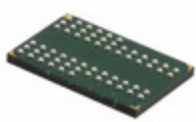
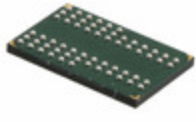
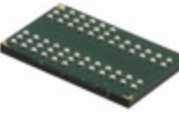
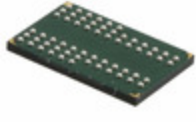
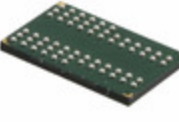
Specifications of MT46V32M16FN-5B:C

|                                  |                                                                                |
|----------------------------------|--------------------------------------------------------------------------------|
| PART NUMBER                      | MT46V32M16FN-5B:C                                                              |
| MANUFACTURER                     | Micron Technology                                                              |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 60FBGA                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                             |
| DATA SHEET                       |                                                                                |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                           |
| VOLTAGE - SUPPLY                 | 2.5 V ~ 2.7 V                                                                  |
| TECHNOLOGY                       | SDRAM - DDR                                                                    |
| SUPPLIER DEVICE PACKAGE          | 60-FBGA (10x12.5)                                                              |
| SERIES                           | -                                                                              |
| PACKAGING                        | Tray                                                                           |
| PACKAGE / CASE                   | 60-TFBGA                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 5 (48 Hours)                                                                   |
| MEMORY TYPE                      | Volatile                                                                       |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                               |
| MEMORY INTERFACE                 | Parallel                                                                       |
| MEMORY FORMAT                    | DRAM                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                             |
| DETAILED DESCRIPTION             | SDRAM - DDR Memory IC 512Mb (32M x 16) Parallel 200MHz 700ps 60-FBGA (10x12.5) |
| CLOCK FREQUENCY                  | 200MHz                                                                         |
| BASE PART NUMBER                 | MT46V32M16                                                                     |
| ACCESS TIME                      | 700ps                                                                          |

Related Tags

|                                     |                                          |                                         |
|-------------------------------------|------------------------------------------|-----------------------------------------|
| Micron Technology MT46V32M16FN-5B:C | MT46V32M16FN-5B:C Distributor            | MT46V32M16FN-5B:C Supplier              |
| MT46V32M16FN-5B:C Price             | MT46V32M16FN-5B:C Pictures               | MT46V32M16FN-5B:C Image                 |
| MT46V32M16FN-5B:C PDF Datasheet     | MT46V32M16FN-5B:C Download Datasheet     | MT46V32M16FN-5B:C Datasheet             |
| MT46V32M16FN-5B:C Stock             | Buy MT46V32M16FN-5B:C                    | Buy Micron Technology MT46V32M16FN-5B:C |
| Micron Technology MT46V32M16FN-5B:C | Micron Technology Supplier               | Micron Technology Distributor           |
| Micron Technology MT46V32M16FN-5B:C | Micron Technology Inc. MT46V32M16FN-5B:C |                                         |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MT46V32M16CY-5B L IT:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>  |  <p><b>MT46V32M16FN-5B:C TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>     |
|  <p><b>MT46V32M16FN-5B:F TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MT46V32M16FN-6 IT:C</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>      |
|  <p><b>MT46V32M16CY-5B:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MT46V32M16FN-6 IT:C TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>   |
|  <p><b>MT46V32M16FN-6 IT:F</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>     |  <p><b>MT46V32M16FN-5B:F</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>        |
|  <p><b>MT46V32M16CY-5B IT:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>    |  <p><b>MT46V32M16CY-5B AIT:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p> |
|  <p><b>MT46V32M16CY-5B IT:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p> |  <p><b>MT46V32M16CY-5B:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 60FBGA<br/>In stock: Out stock</p> <p>RFQ</p>        |