



MT48H16M16LFBF-6 IT:H

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT48H16M16LFBF-6 IT:H                                                                                        |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 256M PARALLEL 54VFBGA                                                                                |
| Datasheets:         |  MT48H16M16LFBF-6 IT:H.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16849 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

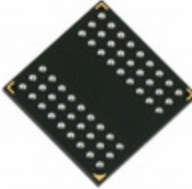
Specifications of MT48H16M16LFBF-6 IT:H

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT48H16M16LFBF-6 IT:H                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                             |
| DESCRIPTION                      | IC DRAM 256M PARALLEL 54VFBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 16849 pcs                                                                                                     |
| DATA SHEET                       |  MT48H16M16LFBF-6 IT:H.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 54-VFBGA (8x9)                                                                                                |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tray                                                                                                          |
| PACKAGE / CASE                   | 54-VFBGA                                                                                                      |
| OTHER NAMES                      | MT48H16M16LFBF-6 IT:H-ND<br>MT48H16M16LFBF-6IT:H                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                 |
| MEMORY TYPE                      | Volatile                                                                                                      |
| MEMORY SIZE                      | 256Mb (16M x 16)                                                                                              |
| MEMORY INTERFACE                 | Parallel                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 256Mb (16M x 16) Parallel 166MHz 5ns 54-VFBGA (8x9)                            |
| CLOCK FREQUENCY                  | 166MHz                                                                                                        |
| BASE PART NUMBER                 | MT48H16M16                                                                                                    |
| ACCESS TIME                      | 5ns                                                                                                           |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Micron Technology MT48H16M16LFBF-6 IT:H | MT48H16M16LFBF-6 IT:H Distributor            | MT48H16M16LFBF-6 IT:H Supplier              |
| MT48H16M16LFBF-6 IT:H Price             | MT48H16M16LFBF-6 IT:H Pictures               | MT48H16M16LFBF-6 IT:H Image                 |
| MT48H16M16LFBF-6 IT:H PDF Datasheet     | MT48H16M16LFBF-6 IT:H Download Datasheet     | MT48H16M16LFBF-6 IT:H Datasheet             |
| MT48H16M16LFBF-6 IT:H Stock             | Buy MT48H16M16LFBF-6 IT:H                    | Buy Micron Technology MT48H16M16LFBF-6 IT:H |
| Micron Technology MT48H16M16LFBF-6 IT:H | Micron Technology Supplier                   | Micron Technology Distributor               |
| Micron Technology MT48H16M16LFBF-6 IT:H | Micron Technology Inc. MT48H16M16LFBF-6 IT:H |                                             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
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|  <div><b>MT48FN</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CONN PATCHBAY 48JACKS 1.75"<br/>In stock: 462 pcs<br/>RFQ</div>                    |  <div><b>MT48H16M16LFBF-75 IT:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 15241 pcs<br/>RFQ</div>   |
|  <div><b>MT47R512M4EB-25E:C</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60FBGA<br/>In stock: 1869 pcs<br/>RFQ</div>            |  <div><b>MT47R64M16HR-3:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 9901 pcs<br/>RFQ</div>             |
|  <div><b>MT48H16M16LFBF-75 IT:H TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 16109 pcs<br/>RFQ</div> |  <div><b>MT48H16M16LFBF-75 AT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 7587 pcs<br/>RFQ</div> |
|  <div><b>MT47R64M16HR-25E:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 10484 pcs<br/>RFQ</div>           |  <div><b>MT47R64M16HR-25:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 1G PARALLEL 84FBGA<br/>In stock: 10432 pcs<br/>RFQ</div>           |
|  <div><b>MT48FNX</b><br/>Manufacturers: Conxall / Switchcraft<br/>Description: CONN PATCHBAY 48JACKS 1.75"<br/>In stock: 354 pcs<br/>RFQ</div>                   |  <div><b>MT48H16M16LFBF-75:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 7934 pcs<br/>RFQ</div>    |
|  <div><b>MT48H16M16LFBF-75 IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 7937 pcs<br/>RFQ</div>  |  <div><b>MT48H16M16LFBF-6:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 13862 pcs<br/>RFQ</div>       |