



Micron Technology



MT49H16M36BM-25 IT:B TR

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT49H16M36BM-25 IT:B TR                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                             |
| Product description | IC DRAM 576M PARALLEL 144UBGA                                                                                 |
| Datasheets:         |  MT49H16M36BM-25 IT:B TR.pdf |
| RoHs Status         |  Lead free / RoHS 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 MT49H16M36BM-25 IT:B TR

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT49H16M36BM-25 IT:B TR                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                               |
| DESCRIPTION                      | IC DRAM 576M PARALLEL 144UBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DATA SHEET                       |  MT49H16M36BM-25 IT:B TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                               |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                                   |
| TECHNOLOGY                       | DRAM                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 144-µBGA (18.5x11)                                                                                              |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tape & Reel (TR)                                                                                                |
| PACKAGE / CASE                   | 144-TFBGA                                                                                                       |
| OTHER NAMES                      | MT49H16M36BM-25 IT:B TR-ND<br>MT49H16M36BM-25IT:BTR                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| MEMORY TYPE                      | Volatile                                                                                                        |
| MEMORY SIZE                      | 576Mb (16M x 36)                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                        |
| MEMORY FORMAT                    | DRAM                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DETAILED DESCRIPTION             | DRAM Memory IC 576Mb (16M x 36) Parallel 400MHz 20ns 144-µBGA (18.5x11)                                         |
| CLOCK FREQUENCY                  | 400MHz                                                                                                          |
| BASE PART NUMBER                 | MT49H16M36                                                                                                      |
| ACCESS TIME                      | 20ns                                                                                                            |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Micron Technology MT49H16M36BM-25 IT:B TR | MT49H16M36BM-25 IT:B TR Distributor            | MT49H16M36BM-25 IT:B TR Supplier              |
| MT49H16M36BM-25 IT:B TR Price             | MT49H16M36BM-25 IT:B TR Pictures               | MT49H16M36BM-25 IT:B TR Image                 |
| MT49H16M36BM-25 IT:B TR PDF Datasheet     | MT49H16M36BM-25 IT:B TR Download Datasheet     | MT49H16M36BM-25 IT:B TR Datasheet             |
| MT49H16M36BM-25 IT:B TR Stock             | Buy MT49H16M36BM-25 IT:B TR                    | Buy Micron Technology MT49H16M36BM-25 IT:B TR |
| Micron Technology MT49H16M36BM-25 IT:B TR | Micron Technology Supplier                     | Micron Technology Distributor                 |
| Micron Technology MT49H16M36BM-25 IT:B TR | Micron Technology Inc. MT49H16M36BM-25 IT:B TR |                                               |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MT49H16M36BM-25:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>       |  <div><b>MT49H16M36BM-25:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>MT49H16M36BM-18:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>MT49H16M18SJ-25:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 288M PARALLEL 144FBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |
|  <div><b>MT49H16M36BM-18 IT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>MT49H16M36BM-25E:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |
|  <div><b>MT49H16M36BM-25 IT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>MT49H16M36BM-25E:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>MT49H16M36BM-25:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>    |  <div><b>MT49H16M36BM-18:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>     |
|  <div><b>MT49H16M36BM-25:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>       |  <div><b>MT49H16M36BM-18 IT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 576M PARALLEL 144UBGA<br/>In stock: Out stock</div> <div>RFQ</div>  |