



MT48H16M32L2B5-8

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT48H16M32L2B5-8                                                                                             |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 512M PARALLEL 90VFBGA                                                                                |
| Datasheets:         |  MT48H16M32L2B5-8.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3385 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

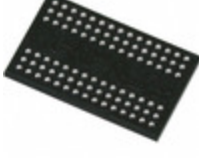
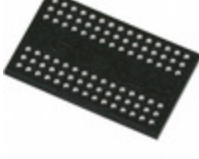
Specifications of MT48H16M32L2B5-8

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT48H16M32L2B5-8                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                        |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90VFBGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 3385 pcs                                                                                                 |
| DATA SHEET                       |  MT48H16M32L2B5-8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                            |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 90-VFBGA (8x13)                                                                                          |
| SERIES                           | -                                                                                                        |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 90-VFBGA                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                               |
| MEMORY TYPE                      | Volatile                                                                                                 |
| MEMORY SIZE                      | 512Mb (16M x 32)                                                                                         |
| MEMORY INTERFACE                 | Parallel                                                                                                 |
| MEMORY FORMAT                    | DRAM                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 512Mb (16M x 32) Parallel 125MHz 7.5ns 90-VFBGA (8x13)                    |
| CLOCK FREQUENCY                  | 125MHz                                                                                                   |
| BASE PART NUMBER                 | MT48H16M32                                                                                               |
| ACCESS TIME                      | 7.5ns                                                                                                    |

Related Tags

|                                    |                                         |                                        |
|------------------------------------|-----------------------------------------|----------------------------------------|
| Micron Technology MT48H16M32L2B5-8 | MT48H16M32L2B5-8 Distributor            | MT48H16M32L2B5-8 Supplier              |
| MT48H16M32L2B5-8 Price             | MT48H16M32L2B5-8 Pictures               | MT48H16M32L2B5-8 Image                 |
| MT48H16M32L2B5-8 PDF Datasheet     | MT48H16M32L2B5-8 Download Datasheet     | MT48H16M32L2B5-8 Datasheet             |
| MT48H16M32L2B5-8 Stock             | Buy MT48H16M32L2B5-8                    | Buy Micron Technology MT48H16M32L2B5-8 |
| Micron Technology MT48H16M32L2B5-8 | Micron Technology Supplier              | Micron Technology Distributor          |
| Micron Technology MT48H16M32L2B5-8 | Micron Technology Inc. MT48H16M32L2B5-8 |                                        |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MT48H16M32L2F5-10 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2630 pcs<br/>RFQ</div> | <div></div> <div><b>MT48H16M32L2F5-10 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2559 pcs<br/>RFQ</div>    |
| <div></div> <div><b>MT48H16M32L2B5-8 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2219 pcs<br/>RFQ</div>     | <div></div> <div><b>MT48H16M32L2B5-10</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 3696 pcs<br/>RFQ</div>       |
| <div></div> <div><b>MT48H16M16LFBF-75:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 54VFBGA<br/>In stock: 15131 pcs<br/>RFQ</div>    | <div></div> <div><b>MT48H16M32L2B5-10 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2410 pcs<br/>RFQ</div> |
| <div></div> <div><b>MT48H16M32L2B5-10 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2195 pcs<br/>RFQ</div>    | <div></div> <div><b>MT48H16M32L2F5-10</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 3528 pcs<br/>RFQ</div>       |
| <div></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></div> <div><b>MT48H16M32L2B5-8 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 1954 pcs<br/>RFQ</div>  |
| <div></div> <div><b>MT48H16M32L2B5-10 TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2774 pcs<br/>RFQ</div>    | <div></div> <div><b>MT48H16M32L2B5-8 TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 2812 pcs<br/>RFQ</div>     |