



MT48LC8M16LFF4-75 IT:G

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT48LC8M16LFF4-75 IT:G                                                                                               |
| Manufacturer/Brand: | Micron Technology                                                                                                    |
| Product description | IC DRAM 128M PARALLEL 54VFBGA                                                                                        |
| Datasheets:         |  MT48LC8M16LFF4-75 IT:G.pdf         |
| 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.

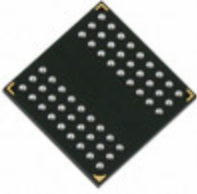
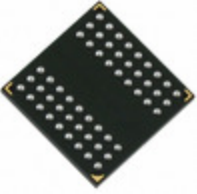
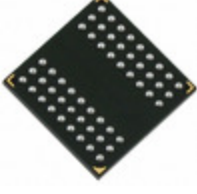
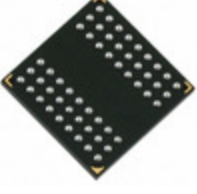
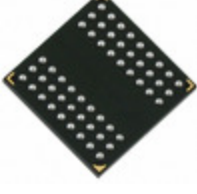
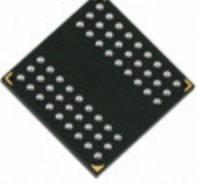
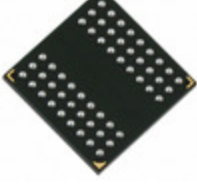
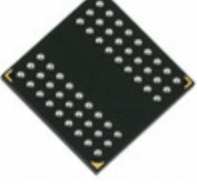
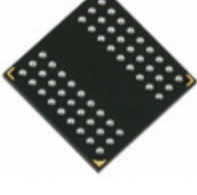
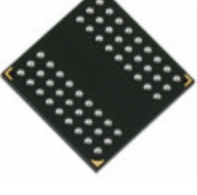
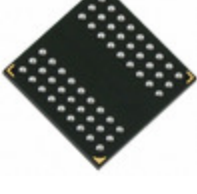
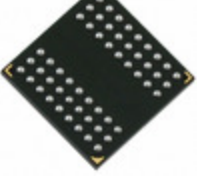
Specifications of MT48LC8M16LFF4-75 IT:G

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT48LC8M16LFF4-75 IT:G                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                              |
| DESCRIPTION                      | IC DRAM 128M PARALLEL 54VFBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                             |
| DATA SHEET                       |  MT48LC8M16LFF4-75 IT:G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                           |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                    |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 54-VFBGA (8x8)                                                                                                 |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tray                                                                                                           |
| PACKAGE / CASE                   | 54-VFBGA                                                                                                       |
| OTHER NAMES                      | MT48LC8M16LFF4-75 IT:G-ND<br>MT48LC8M16LFF4-75IT:G                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                       |
| MEMORY SIZE                      | 128Mb (8M x 16)                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                       |
| MEMORY FORMAT                    | DRAM                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                             |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 128Mb (8M x 16) Parallel 133MHz 5.4ns 54-VFBGA (8x8)                            |
| CLOCK FREQUENCY                  | 133MHz                                                                                                         |
| BASE PART NUMBER                 | MT48LC8M16                                                                                                     |
| ACCESS TIME                      | 5.4ns                                                                                                          |

Related Tags

|                                          |                                               |                                              |
|------------------------------------------|-----------------------------------------------|----------------------------------------------|
| Micron Technology MT48LC8M16LFF4-75 IT:G | MT48LC8M16LFF4-75 IT:G Distributor            | MT48LC8M16LFF4-75 IT:G Supplier              |
| MT48LC8M16LFF4-75 IT:G Price             | MT48LC8M16LFF4-75 IT:G Pictures               | MT48LC8M16LFF4-75 IT:G Image                 |
| MT48LC8M16LFF4-75 IT:G PDF Datasheet     | MT48LC8M16LFF4-75 IT:G Download Datasheet     | MT48LC8M16LFF4-75 IT:G Datasheet             |
| MT48LC8M16LFF4-75 IT:G Stock             | Buy MT48LC8M16LFF4-75 IT:G                    | Buy Micron Technology MT48LC8M16LFF4-75 IT:G |
| Micron Technology MT48LC8M16LFF4-75 IT:G | Micron Technology Supplier                    | Micron Technology Distributor                |
| Micron Technology MT48LC8M16LFF4-75 IT:G | Micron Technology Inc. MT48LC8M16LFF4-75 IT:G |                                              |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MT48LC8M16LFF4-10:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>MT48LC8M16LFB4-8 XT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MT48LC8M16LFF4-75 IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MT48LC8M16LFF4-8 XT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MT48LC8M16LFF4-75M IT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MT48LC8M16LFF4-8 IT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MT48LC8M16LFB4-8 IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MT48LC8M16LFF4-8:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MT48LC8M16LFF4-10 IT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MT48LC8M16LFF4-8 IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MT48LC8M16LFB4-8:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>MT48LC8M16LFB4-8:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 128M PARALLEL 54VFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |