



MT46H128M16LFB7-5 IT:B

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT46H128M16LFB7-5 IT:B                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 2G PARALLEL 60VFBGA                                                                                  |
| Datasheets:         |  MT46H128M16LFB7-5 IT:B.pdf |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12642 pcs stock                                                                                              |
| 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 MT46H128M16LFB7-5 IT:B

|                                  |                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT46H128M16LFB7-5 IT:B                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                              |
| DESCRIPTION                      | IC DRAM 2G PARALLEL 60VFBGA                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| QUANTITY AVAILABLE               | 12642 pcs                                                                                                      |
| DATA SHEET                       |  MT46H128M16LFB7-5 IT:B.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                           |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                 |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 60-VFBGA (10x10)                                                                                               |
| SERIES                           | -                                                                                                              |
| PACKAGING                        | Tray                                                                                                           |
| PACKAGE / CASE                   | 60-VFBGA                                                                                                       |
| OTHER NAMES                      | MT46H128M16LFB7-5 IT:B-ND<br>MT46H128M16LFB7-5IT:B                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                              |
| MOUNTING TYPE                    | Surface Mount                                                                                                  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                  |
| MEMORY TYPE                      | Volatile                                                                                                       |
| MEMORY SIZE                      | 2Gb (128M x 16)                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                       |
| MEMORY FORMAT                    | DRAM                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                     |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR Memory IC 2Gb (128M x 16) Parallel 200MHz 5.0ns 60-VFBGA (10x10)                          |
| CLOCK FREQUENCY                  | 200MHz                                                                                                         |
| BASE PART NUMBER                 | MT46H128M16                                                                                                    |
| ACCESS TIME                      | 5.0ns                                                                                                          |

Related Tags

|                                          |                                               |                                              |
|------------------------------------------|-----------------------------------------------|----------------------------------------------|
| Micron Technology MT46H128M16LFB7-5 IT:B | MT46H128M16LFB7-5 IT:B Distributor            | MT46H128M16LFB7-5 IT:B Supplier              |
| MT46H128M16LFB7-5 IT:B Price             | MT46H128M16LFB7-5 IT:B Pictures               | MT46H128M16LFB7-5 IT:B Image                 |
| MT46H128M16LFB7-5 IT:B PDF Datasheet     | MT46H128M16LFB7-5 IT:B Download Datasheet     | MT46H128M16LFB7-5 IT:B Datasheet             |
| MT46H128M16LFB7-5 IT:B Stock             | Buy MT46H128M16LFB7-5 IT:B                    | Buy Micron Technology MT46H128M16LFB7-5 IT:B |
| Micron Technology MT46H128M16LFB7-5 IT:B | Micron Technology Supplier                    | Micron Technology Distributor                |
| Micron Technology MT46H128M16LFB7-5 IT:B | Micron Technology Inc. MT46H128M16LFB7-5 IT:B |                                              |

Related Products

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| <div></div> <div><b>MT46H128M16LFB7-6 IT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 11664 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MT45W8MW16BGX-701 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 11739 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT45W8MW16BGX-708 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 12139 pcs</div> <div>RFQ</div> | <div></div> <div><b>MT45W8MW16BGX-856 AT</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 13526 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MT45W8MW16BGX-701 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 9183 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MT46H128M16LFB7-6 WT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 11417 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MT46H128M16LFB7-5 AIT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 6824 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MT46H128M16LFB7-5 IT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 10783 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MT46H128M16LFB7-6 IT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 11453 pcs</div> <div>RFQ</div>  | <div></div> <div><b>MT46H128M16LFB7-5 WT:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 10076 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>MT46H128M16LFB7-5 WT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 11502 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MT46H128M16LFB7-5 AIT:B</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 2G PARALLEL 60VFBGA<br/>In stock: 8561 pcs</div> <div>RFQ</div>     |