



MT46H16M32LFB5-5 IT:C

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT46H16M32LFB5-5 IT:C                                                                                        |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 512M PARALLEL 90VFBGA                                                                                |
| Datasheets:         |  MT46H16M32LFB5-5 IT:C.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 21763 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT46H16M32LFB5-5 IT:C

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT46H16M32LFB5-5 IT:C                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                             |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 90VFBGA                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 21763 pcs                                                                                                     |
| DATA SHEET                       |  MT46H16M32LFB5-5 IT:C.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                          |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 90-VFBGA (8x13)                                                                                               |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tray                                                                                                          |
| PACKAGE / CASE                   | 90-VFBGA                                                                                                      |
| OTHER NAMES                      | MT46H16M32LFB5-5 IT:C-ND<br>MT46H16M32LFB5-5IT:C                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                 |
| 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 200MHz 5.0ns 90-VFBGA (8x13)                         |
| CLOCK FREQUENCY                  | 200MHz                                                                                                        |
| BASE PART NUMBER                 | MT46H16M32                                                                                                    |
| ACCESS TIME                      | 5.0ns                                                                                                         |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Micron Technology MT46H16M32LFB5-5 IT:C | MT46H16M32LFB5-5 IT:C Distributor            | MT46H16M32LFB5-5 IT:C Supplier              |
| MT46H16M32LFB5-5 IT:C Price             | MT46H16M32LFB5-5 IT:C Pictures               | MT46H16M32LFB5-5 IT:C Image                 |
| MT46H16M32LFB5-5 IT:C PDF Datasheet     | MT46H16M32LFB5-5 IT:C Download Datasheet     | MT46H16M32LFB5-5 IT:C Datasheet             |
| MT46H16M32LFB5-5 IT:C Stock             | Buy MT46H16M32LFB5-5 IT:C                    | Buy Micron Technology MT46H16M32LFB5-5 IT:C |
| Micron Technology MT46H16M32LFB5-5 IT:C | Micron Technology Supplier                   | Micron Technology Distributor               |
| Micron Technology MT46H16M32LFB5-5 IT:C | Micron Technology Inc. MT46H16M32LFB5-5 IT:C |                                             |

Related Products

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| <div></div> <div><b>MT46H16M16LFBF-6:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 7361 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MT46H16M32LFB5-6 AT:C</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 13956 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>MT46H16M32LFB5-6 AIT:C</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 18998 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>MT46H16M32LFB5-6 AIT:C TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 19196 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MT46H16M16LFBF-6:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 16744 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MT46H16M32LFB5-5 IT:C TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 17588 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MT46H16M16LFBF-6:H TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 10330 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MT46H16M16LFBF-75:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 14240 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MT46H16M16LFBF-6 IT:H</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 14737 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>MT46H16M32LFB5-6 AT:C TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 12903 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MT46H16M16LFBF-6 IT:H TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 256M PARALLEL 60VFBGA<br/>In stock: 14178 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MT46H16M32LFB5-6 IT:C</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 90VFBGA<br/>In stock: 20369 pcs<br/><div>RFQ</div></div>     |