



Micron Technology



Image may be representation. See specifications for product details.

MT47H32M16HR-25E AIT:G TR

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT47H32M16HR-25E AIT:G TR                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                               |
| Product description | IC DRAM 512M PARALLEL 84FBGA                                                                                    |
| Datasheets:         |  MT47H32M16HR-25E AIT:G TR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 15615 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

Specifications of MT47H32M16HR-25E AIT:G TR

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT47H32M16HR-25E AIT:G TR                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                                 |
| DESCRIPTION                      | IC DRAM 512M PARALLEL 84FBGA                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 15615 pcs                                                                                                         |
| DATA SHEET                       |  MT47H32M16HR-25E AIT:G TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 15ns                                                                                                              |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.9 V                                                                                                     |
| TECHNOLOGY                       | SDRAM - DDR2                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 84-FBGA (8x12.5)                                                                                                  |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                  |
| PACKAGE / CASE                   | 84-TFBGA                                                                                                          |
| OTHER NAMES                      | MT47H32M16HR-25E AIT:G TR-ND<br>MT47H32M16HR-25EAIT:GTR                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 95°C (TC)                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                          |
| MEMORY SIZE                      | 512Mb (32M x 16)                                                                                                  |
| MEMORY INTERFACE                 | Parallel                                                                                                          |
| MEMORY FORMAT                    | DRAM                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | SDRAM - DDR2 Memory IC 512Mb (32M x 16) Parallel 400MHz 400ps 84-FBGA (8x12.5)                                    |
| CLOCK FREQUENCY                  | 400MHz                                                                                                            |
| BASE PART NUMBER                 | MT47H32M16                                                                                                        |
| ACCESS TIME                      | 400ps                                                                                                             |

Related Tags

|                                             |                                                  |                                                 |
|---------------------------------------------|--------------------------------------------------|-------------------------------------------------|
| Micron Technology MT47H32M16HR-25E AIT:G TR | MT47H32M16HR-25E AIT:G TR Distributor            | MT47H32M16HR-25E AIT:G TR Supplier              |
| MT47H32M16HR-25E AIT:G TR Price             | MT47H32M16HR-25E AIT:G TR Pictures               | MT47H32M16HR-25E AIT:G TR Image                 |
| MT47H32M16HR-25E AIT:G TR PDF Datasheet     | MT47H32M16HR-25E AIT:G TR Download Datasheet     | MT47H32M16HR-25E AIT:G TR Datasheet             |
| MT47H32M16HR-25E AIT:G TR Stock             | Buy MT47H32M16HR-25E AIT:G TR                    | Buy Micron Technology MT47H32M16HR-25E AIT:G TR |
| Micron Technology MT47H32M16HR-25E AIT:G TR | Micron Technology Supplier                       | Micron Technology Distributor                   |
| Micron Technology MT47H32M16HR-25E AIT:G TR | Micron Technology Inc. MT47H32M16HR-25E AIT:G TR |                                                 |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>MT47H32M16HR-187E:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 23153 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MT47H32M16CC-5E:B TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 9701 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>MT47H32M16HR-25E AIT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 17068 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MT47H32M16HR-25E AAT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 15306 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT47H32M16HR-187E:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 19063 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MT47H32M16HR-25E IT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 14177 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>MT47H32M16HR-25E IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 15835 pcs</div> <div>RFQ</div> | <div></div> <div><b>MT47H32M16HR-25E L:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 12688 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>MT47H32M16HR-25E:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 22206 pcs</div> <div>RFQ</div>    | <div></div> <div><b>MT47H32M16HR-25E L:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 11019 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>MT47H32M16HR-25E:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 18954 pcs</div> <div>RFQ</div>       | <div></div> <div><b>MT47H32M16HR-25E AAT:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 512M PARALLEL 84FBGA<br/>In stock: 15461 pcs</div> <div>RFQ</div>    |