

MT47H32M16HR-25E AIT:G TR



Part Number: [MT47H32M16HR-25E AIT:G TR](#)

Manufacturer: [Micron Technology](#)

Description: IC DRAM 512M PARALLEL 84FBGA

Data sheet:  [MT47Hxx\(x\)M4/8/16](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MT47H32M16HR-25E AIT:G TR with confidence  
from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                         |                                  |                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | MT47H32M16HR-25E AIT:G TR                               | Manufacturer                     | <a href="#">Micron Technology</a>                                              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC DRAM 512M PARALLEL 84FBGA                            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 13506 pcs                                               | Data sheet                       | <a href="#">MT47Hxx(x)M4/8/16</a>                                              |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a>               | 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                                                   |                                  |                                                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micron Technology series electronic components. We have 13506 pieces of Micron Technology MT47H32M16HR-25E AIT:G TR in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                         |                                  |                                                                                |

| RELATED PRODUCTS                                                                   |                                                                                               |                                                  |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--------------------------------------------------|----------------|
|  | Part#: <a href="#">MT47H32M16CC-5E:B</a><br>Description: IC DRAM 512M PARALLEL 84FBGA         | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-3:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA          | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E L:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA      | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E IT:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA     | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E AAT:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16CC-5E L:B</a><br>Description: IC DRAM 512M PARALLEL 84FBGA       | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-187E:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA       | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA     | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA        | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16CC-5E L:B TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16CC-5E IT:B TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA   | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-187E:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E L:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA   | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E IT:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA  | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E AAT:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HW-25E AAT:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-3:F</a><br>Description: IC DRAM 512M PARALLEL 84FBGA          | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16CC-5E:B TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA      | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-3:G TR</a><br>Description: IC DRAM 512M PARALLEL 84FBGA       | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MT47H32M16HR-25E AIT:G</a><br>Description: IC DRAM 512M PARALLEL 84FBGA    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |

Related keywords for MT47H32M16HR-25E AIT:G TR

|                                              |                                             |                                                  |                                 |
|----------------------------------------------|---------------------------------------------|--------------------------------------------------|---------------------------------|
| 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 download datasheet | MT47H32M16HR-25E AIT:G TR datasheet         | MT47H32M16HR-25E AIT:G TR stock                  | buy MT47H32M16HR-25E AIT:G TR   |
|                                              | Micron Technology MT47H32M16HR-25E AIT:G TR | Micron Technology Inc. MT47H32M16HR-25E AIT:G TR |                                 |