

MT42L256M32D4MG-3 IT:A



Part Number: [MT42L256M32D4MG-3 IT:A](#)

Manufacturer: [Micron Technology](#)

Description: IC DRAM 8G PARALLEL 134FBGA

Data sheet:  [MT42LzzzMzzDz Series](#)

RoHs Status: Lead free / RoHS Compliant

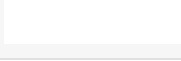
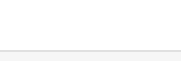
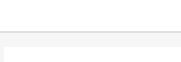
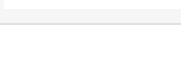
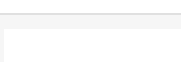
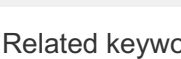
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy MT42L256M32D4MG-3 IT:A with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                    |                                  |                                                                                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MT42L256M32D4MG-3 IT:A                             | Manufacturer                     | <a href="#">Micron Technology</a>                                                    |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC DRAM 8G PARALLEL 134FBGA                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                           |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3406 pcs                                           | Data sheet                       | <a href="#">MT42LzzzMzzDz Series</a>                                                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a>          | Write Cycle Time - Word, Page    | -                                                                                    |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1.14 V ~ 1.3 V                                     | Technology                       | SDRAM - Mobile LPDDR2                                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                               | 134-FBGA (11.5x11.5)                               | Series                           | -                                                                                    |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Bulk                                               | Package / Case                   | 134-TFBGA                                                                            |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                           | MT42L256M32D4MG-3 IT:A-ND<br>MT42L256M32D4MG-3IT:A | Operating Temperature            | -25°C ~ 85°C (TC)                                                                    |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Surface Mount                                      | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                                                                        |
| Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Volatile                                           | Memory Size                      | 8Gb (256M x 32)                                                                      |
| Memory Interface                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Parallel                                           | Memory Format                    | DRAM                                                                                 |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                        | Lead free / RoHS Compliant                         | Detailed Description             | SDRAM - Mobile LPDDR2 Memory IC 8Gb (256M x 32) Parallel 333MHz 134-FBGA (11.5x11.5) |
| Clock Frequency                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 333MHz                                             | Base Part Number                 | MT42L256M32                                                                          |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Micron Technology series electronic components. We have 3406 pieces of Micron Technology MT42L256M32D4MG-3 IT:A 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="#">MT42L256M64D4EV-25 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 253FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D4MG-25 IT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 134FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LK-25 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 216FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LM-18 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 216FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M16D1GU-18 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 4G PARALLEL 134FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D4KP-25 IT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 168FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LK-25 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 216FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LM-18 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 216FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4EV-18 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 253FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D4KP-3 IT:A</a>     | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 168FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LK-18 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 216FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LD-25 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 220FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LG-25 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 168FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LK-18 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 216FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LD-18 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 220FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LD-25 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 220FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M32D2LG-25 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 8G PARALLEL 168FBGA                                           |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4LD-18 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 220FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4EV-25 WT:A TR</a> | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 253FBGA                                          |                                                   |                                                  |                |
|  | Part#: <a href="#">MT42L256M64D4EV-18 WT:A</a>    | Manufacturers: <a href="#">Micron Technology</a> | <div>RFQ</div> |
| Description: IC DRAM 16G PARALLEL 253FBGA                                          |                                                   |                                                  |                |

|                                                    |                                               |                                 |                              |
|----------------------------------------------------|-----------------------------------------------|---------------------------------|------------------------------|
| Related keywords for <b>MT42L256M32D4MG-3 IT:A</b> |                                               |                                 |                              |
| Micron Technology MT42L256M32D4MG-3 IT:A           | MT42L256M32D4MG-3 IT:A distributor            | MT42L256M32D4MG-3 IT:A supplier | MT42L256M32D4MG-3 IT:A price |
| MT42L256M32D4MG-3 IT:A download datasheet          | MT42L256M32D4MG-3 IT:A datasheet              | MT42L256M32D4MG-3 IT:A stock    | buy MT42L256M32D4MG-3 IT:A   |
| Micron Technology MT42L256M32D4MG-3 IT:A           | Micron Technology Inc. MT42L256M32D4MG-3 IT:A |                                 |                              |