



MT48LC2M32B2B5-7 IT:G

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT48LC2M32B2B5-7 IT:G                                                                                        |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC DRAM 64M PARALLEL 90VFBGA                                                                                 |
| Datasheets:         |  MT48LC2M32B2B5-7 IT:G.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 15072 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT48LC2M32B2B5-7 IT:G

|                                  |                                                                                                               |
|----------------------------------|---------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT48LC2M32B2B5-7 IT:G                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                             |
| DESCRIPTION                      | IC DRAM 64M PARALLEL 90VFBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| QUANTITY AVAILABLE               | 15072 pcs                                                                                                     |
| DATA SHEET                       |  MT48LC2M32B2B5-7 IT:G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 14ns                                                                                                          |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                   |
| TECHNOLOGY                       | SDRAM                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 90-VFBGA (8x13)                                                                                               |
| SERIES                           | -                                                                                                             |
| PACKAGING                        | Tray                                                                                                          |
| PACKAGE / CASE                   | 90-VFBGA                                                                                                      |
| OTHER NAMES                      | MT48LC2M32B2B5-7 IT:G-ND<br>MT48LC2M32B2B5-7IT:G                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                 |
| MEMORY TYPE                      | Volatile                                                                                                      |
| MEMORY SIZE                      | 64Mb (2M x 32)                                                                                                |
| MEMORY INTERFACE                 | Parallel                                                                                                      |
| MEMORY FORMAT                    | DRAM                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                    |
| DETAILED DESCRIPTION             | SDRAM Memory IC 64Mb (2M x 32) Parallel 143MHz 5.5ns 90-VFBGA (8x13)                                          |
| CLOCK FREQUENCY                  | 143MHz                                                                                                        |
| BASE PART NUMBER                 | MT48LC2M32B2                                                                                                  |
| ACCESS TIME                      | 5.5ns                                                                                                         |

Related Tags

|                                         |                                              |                                             |
|-----------------------------------------|----------------------------------------------|---------------------------------------------|
| Micron Technology MT48LC2M32B2B5-7 IT:G | MT48LC2M32B2B5-7 IT:G Distributor            | MT48LC2M32B2B5-7 IT:G Supplier              |
| MT48LC2M32B2B5-7 IT:G Price             | MT48LC2M32B2B5-7 IT:G Pictures               | MT48LC2M32B2B5-7 IT:G Image                 |
| MT48LC2M32B2B5-7 IT:G PDF Datasheet     | MT48LC2M32B2B5-7 IT:G Download Datasheet     | MT48LC2M32B2B5-7 IT:G Datasheet             |
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| Micron Technology MT48LC2M32B2B5-7 IT:G | Micron Technology Inc. MT48LC2M32B2B5-7 IT:G |                                             |

Related Products

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| <div></div> <div><b>MT48LC2M32B2P-55:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 86TSOP II<br/>In stock: 27849 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>MT48LC2M32B2B5-6A IT:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 10608 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>MT48LC2M32B2B5-7:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 17711 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>MT48LC2M32B2B5-6A:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 18216 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>MT48LC2M32B2B5-6A IT:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 12173 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MT48LC2M32B2B5-6A AIT:J</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 12171 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MT48LC2M32B2P-5:G</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 86TSOP II<br/>In stock: 22971 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>MT48LC2M32B2B5-7 IT:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 15326 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>MT48LC2M32B2B5-6A AIT:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 15164 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>MT48LC2M32B2P-55:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 86TSOP II<br/>In stock: 30041 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>MT48LC2M32B2P-5:G TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 86TSOP II<br/>In stock: 25723 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>MT48LC2M32B2B5-6A:J TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 64M PARALLEL 90VFBGA<br/>In stock: 14432 pcs<br/><div>RFQ</div></div>    |