



Micron Technology



MT42L128M32D1LH-25 WT:A

|                     |                                                                                                               |
|---------------------|---------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT42L128M32D1LH-25 WT:A                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                             |
| Product description | IC DRAM 4G PARALLEL 216FBGA                                                                                   |
| Datasheets:         |  MT42L128M32D1LH-25 WT:A.pdf |
| RoHs Status         |  Lead free / RoHS Compliant  |
| Stock Condition     | 9774 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                         |

REQUEST FOR QUOTATION

Specifications of MT42L128M32D1LH-25 WT:A

|                                  |                                                                                                                 |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT42L128M32D1LH-25 WT:A                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                               |
| DESCRIPTION                      | IC DRAM 4G PARALLEL 216FBGA                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| QUANTITY AVAILABLE               | 9774 pcs                                                                                                        |
| DATA SHEET                       |  MT42L128M32D1LH-25 WT:A.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                               |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.3 V                                                                                                  |
| TECHNOLOGY                       | SDRAM - Mobile LPDDR2                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 216-FBGA (12x12)                                                                                                |
| SERIES                           | -                                                                                                               |
| PACKAGING                        | Tray                                                                                                            |
| PACKAGE / CASE                   | 216-UFBGA                                                                                                       |
| OTHER NAMES                      | MT42L128M32D1LH-25 WT:A-ND<br>MT42L128M32D1LH-25WT:A                                                            |
| OPERATING TEMPERATURE            | -30°C ~ 85°C (TC)                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                   |
| MEMORY TYPE                      | Volatile                                                                                                        |
| MEMORY SIZE                      | 4Gb (128M x 32)                                                                                                 |
| MEMORY INTERFACE                 | Parallel                                                                                                        |
| MEMORY FORMAT                    | DRAM                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                      |
| DETAILED DESCRIPTION             | SDRAM - Mobile LPDDR2 Memory IC 4Gb (128M x 32) Parallel 400MHz 216-FBGA (12x12)                                |
| CLOCK FREQUENCY                  | 400MHz                                                                                                          |
| BASE PART NUMBER                 | MT42L128M32                                                                                                     |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Micron Technology MT42L128M32D1LH-25 WT:A | MT42L128M32D1LH-25 WT:A Distributor            | MT42L128M32D1LH-25 WT:A Supplier              |
| MT42L128M32D1LH-25 WT:A Price             | MT42L128M32D1LH-25 WT:A Pictures               | MT42L128M32D1LH-25 WT:A Image                 |
| MT42L128M32D1LH-25 WT:A PDF Datasheet     | MT42L128M32D1LH-25 WT:A Download Datasheet     | MT42L128M32D1LH-25 WT:A Datasheet             |
| MT42L128M32D1LH-25 WT:A Stock             | Buy MT42L128M32D1LH-25 WT:A                    | Buy Micron Technology MT42L128M32D1LH-25 WT:A |
| Micron Technology MT42L128M32D1LH-25 WT:A | Micron Technology Supplier                     | Micron Technology Distributor                 |
| Micron Technology MT42L128M32D1LH-25 WT:A | Micron Technology Inc. MT42L128M32D1LH-25 WT:A |                                               |

Related Products

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| <div><div><b>MT42L128M32D1LF-18 WT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 168FBGA<br/>In stock: 10400 pcs</div><div>RFQ</div></div> | <div><div><b>MT42L128M32D1LH-25 WT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 216FBGA<br/>In stock: 11149 pcs</div><div>RFQ</div></div> |
| <div><div><b>MT42L128M32D1GU-25 WT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 9278 pcs</div><div>RFQ</div></div>  | <div><div><b>MT42L128M32D1TK-25 AAT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 5950 pcs</div><div>RFQ</div></div> |
| <div><div><b>MT42L128M32D1GU-18 WT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 11306 pcs</div><div>RFQ</div></div> | <div><div><b>MT42L128M32D1GU-25 WT:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 10674 pcs</div><div>RFQ</div></div>    |
| <div><div><b>MT42L128M32D1U80MWC2</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL<br/>In stock: 4911 pcs</div><div>RFQ</div></div>                | <div><div><b>MT42L128M32D1TK-25 IT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 7341 pcs</div><div>RFQ</div></div>  |
| <div><div><b>MT42L128M32D1LF-25 WT:A</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 168FBGA<br/>In stock: 10296 pcs</div><div>RFQ</div></div>    | <div><div><b>MT42L128M32D1TK-25 AIT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 134FBGA<br/>In stock: 6731 pcs</div><div>RFQ</div></div> |
| <div><div><b>MT42L128M32D1U80MWC1</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL<br/>In stock: 5479 pcs</div><div>RFQ</div></div>                | <div><div><b>MT42L128M32D1LF-25 WT:A TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC DRAM 4G PARALLEL 168FBGA<br/>In stock: 11440 pcs</div><div>RFQ</div></div> |