



MT29C1G12MAAIAFAMD-6 IT

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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT29C1G12MAAIAFAMD-6 IT                                                                                      |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC FLASH RAM 1G PARAL 130VFBGA                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 18433 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MT29C1G12MAAIAFAMD-6 IT

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT29C1G12MAAIAFAMD-6 IT                                                                                                 |
| MANUFACTURER                     | Micron Technology                                                                                                       |
| DESCRIPTION                      | IC FLASH RAM 1G PARAL 130VFBGA                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 18433 pcs                                                                                                               |
| DATA SHEET                       |                                                                                                                         |
| WRITE CYCLE TIME - WORD, PAGE    | -                                                                                                                       |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                          |
| TECHNOLOGY                       | FLASH - NAND, Mobile LPDRAM                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 130-VFBGA (8x9)                                                                                                         |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Bulk                                                                                                                    |
| PACKAGE / CASE                   | 130-VFBGA                                                                                                               |
| OTHER NAMES                      | MT29C1G12MAAIAFAMD-6 IT-ND<br>MT29C1G12MAAIAFAMD-6IT                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MEMORY TYPE                      | Non-Volatile                                                                                                            |
| MEMORY SIZE                      | 1Gb (128M x 8)(NAND), 512Mb (16M x 32)(LPDRAM)                                                                          |
| MEMORY INTERFACE                 | Parallel                                                                                                                |
| MEMORY FORMAT                    | FLASH, RAM                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | FLASH - NAND, Mobile LPDRAM Memory IC 1Gb (128M x 8)(NAND), 512Mb (16M x 32)(LPDRAM)<br>Parallel 166MHz 130-VFBGA (8x9) |
| CLOCK FREQUENCY                  | 166MHz                                                                                                                  |
| BASE PART NUMBER                 | MT29C1G12M                                                                                                              |

Related Tags

|                                           |                                                |                                               |
|-------------------------------------------|------------------------------------------------|-----------------------------------------------|
| Micron Technology MT29C1G12MAAIAFAMD-6 IT | MT29C1G12MAAIAFAMD-6 IT Distributor            | MT29C1G12MAAIAFAMD-6 IT Supplier              |
| MT29C1G12MAAIAFAMD-6 IT Price             | MT29C1G12MAAIAFAMD-6 IT Pictures               | MT29C1G12MAAIAFAMD-6 IT Image                 |
| MT29C1G12MAAIAFAMD-6 IT PDF Datasheet     | MT29C1G12MAAIAFAMD-6 IT Download Datasheet     | MT29C1G12MAAIAFAMD-6 IT Datasheet             |
| MT29C1G12MAAIAFAMD-6 IT Stock             | Buy MT29C1G12MAAIAFAMD-6 IT                    | Buy Micron Technology MT29C1G12MAAIAFAMD-6 IT |
| Micron Technology MT29C1G12MAAIAFAMD-6 IT | Micron Technology Supplier                     | Micron Technology Distributor                 |
| Micron Technology MT29C1G12MAAIAFAMD-6 IT | Micron Technology Inc. MT29C1G12MAAIAFAMD-6 IT |                                               |

Related Products

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| <div></div> <div><b>MT29C1G12MAADYAML-5 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 153VFBGA<br/>In stock: 17340 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MT29C1G12MAAIVAMD-5 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 18397 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>MT29C1G12MAAIYAMD-5 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 18421 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MT29C1G12MAAIVAMD-5 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 18486 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT29C1G12MAADYAKD-5 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 137TFBGA<br/>In stock: 17159 pcs</div> <div>RFQ</div>   | <div></div> <div><b>MT29C1G12MAAIYAMD-5 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 16594 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT29C1G12MAAIYAMR-5 AIT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARALLEL 200MHZ<br/>In stock: 13083 pcs</div> <div>RFQ</div> | <div></div> <div><b>MT29C1G12MAADYAKE-5 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 137TFBGA<br/>In stock: 16924 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT29C1G12MAAIYAMR-5 AIT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARALLEL 200MHZ<br/>In stock: 5886 pcs</div> <div>RFQ</div>     | <div></div> <div><b>MT29C1G12MAADYAMD-5 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 15599 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>MT29C1G12MAADYAKE-5 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 137TFBGA<br/>In stock: 18048 pcs</div> <div>RFQ</div>      | <div></div> <div><b>MT29C1G12MAADYAMD-5 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC FLASH RAM 1G PARAL 130VFBGA<br/>In stock: 19115 pcs</div> <div>RFQ</div>    |