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|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | MT45W512KW16PEGA-70 IT TR                                                                                       |
| Manufacturer/Brand: | Micron Technology                                                                                               |
| Product description | IC PSRAM 8M PARALLEL 48VFBGA                                                                                    |
| Datasheets:         |  MT45W512KW16PEGA-70 IT TR.pdf |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 26145 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

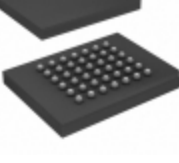
Specifications of MT45W512KW16PEGA-70 IT TR

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MT45W512KW16PEGA-70 IT TR                                                                                         |
| MANUFACTURER                     | Micron Technology                                                                                                 |
| DESCRIPTION                      | IC PSRAM 8M PARALLEL 48VFBGA                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 26145 pcs                                                                                                         |
| DATA SHEET                       |  MT45W512KW16PEGA-70 IT TR.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 70ns                                                                                                              |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 1.95 V                                                                                                    |
| TECHNOLOGY                       | PSRAM (Pseudo SRAM)                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 48-VFBGA (6x8)                                                                                                    |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Original-Reel®                                                                                                    |
| PACKAGE / CASE                   | 48-VFBGA                                                                                                          |
| OTHER NAMES                      | 557-1423-6                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TC)                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| MEMORY TYPE                      | Volatile                                                                                                          |
| MEMORY SIZE                      | 8Mb (512K x 16)                                                                                                   |
| MEMORY INTERFACE                 | Parallel                                                                                                          |
| MEMORY FORMAT                    | PSRAM                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| DETAILED DESCRIPTION             | PSRAM (Pseudo SRAM) Memory IC 8Mb (512K x 16) Parallel 70ns 48-VFBGA (6x8)                                        |
| BASE PART NUMBER                 | MT45W512KW16                                                                                                      |
| ACCESS TIME                      | 70ns                                                                                                              |

Related Tags

|                                             |                                                  |                                                 |
|---------------------------------------------|--------------------------------------------------|-------------------------------------------------|
| Micron Technology MT45W512KW16PEGA-70 IT TR | MT45W512KW16PEGA-70 IT TR Distributor            | MT45W512KW16PEGA-70 IT TR Supplier              |
| MT45W512KW16PEGA-70 IT TR Price             | MT45W512KW16PEGA-70 IT TR Pictures               | MT45W512KW16PEGA-70 IT TR Image                 |
| MT45W512KW16PEGA-70 IT TR PDF Datasheet     | MT45W512KW16PEGA-70 IT TR Download Datasheet     | MT45W512KW16PEGA-70 IT TR Datasheet             |
| MT45W512KW16PEGA-70 IT TR Stock             | Buy MT45W512KW16PEGA-70 IT TR                    | Buy Micron Technology MT45W512KW16PEGA-70 IT TR |
| Micron Technology MT45W512KW16PEGA-70 IT TR | Micron Technology Supplier                       | Micron Technology Distributor                   |
| Micron Technology MT45W512KW16PEGA-70 IT TR | Micron Technology Inc. MT45W512KW16PEGA-70 IT TR |                                                 |

Related Products

|                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MT45W4MW16PFA-70 WT</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 64M PARALLEL 48VFBGA<br/>In stock: 11705 pcs</p> <p>RFQ</p>      |  <p><b>MT45W8MW16BGX-708 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 12139 pcs</p> <p>RFQ</p>  |
|  <p><b>MT45W4MW16PFA-85 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 64M PARALLEL 48VFBGA<br/>In stock: 13872 pcs</p> <p>RFQ</p>   |  <p><b>MT45W8MW16BGX-701 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 9183 pcs</p> <p>RFQ</p>   |
|  <p><b>MT45W4MW16PFA-85 WT</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 64M PARALLEL 48VFBGA<br/>In stock: 14808 pcs</p> <p>RFQ</p>      |  <p><b>MT45W512KW16BEGB-708 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 8M PARALLEL 54VFBGA<br/>In stock: 28055 pcs</p> <p>RFQ</p> |
|  <p><b>MT45W4MW16PFA-70 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 64M PARALLEL 48VFBGA<br/>In stock: 11995 pcs</p> <p>RFQ</p>   |  <p><b>MT45W8MW16BGX-856 AT</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 13526 pcs</p> <p>RFQ</p>     |
|  <p><b>MT45W512KW16PEGA-70 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 8M PARALLEL 48VFBGA<br/>In stock: 40969 pcs</p> <p>RFQ</p> |  <p><b>MT45W4MW16PFA-70 IT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 64M PARALLEL 48VFBGA<br/>In stock: 12280 pcs</p> <p>RFQ</p>    |
|  <p><b>MT45W8MW16BGX-701 WT TR</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 11739 pcs</p> <p>RFQ</p> |  <p><b>MT45W8MW16BGX-701 IT</b><br/>Manufacturers: Micron Technology<br/>Description: IC PSRAM 128M PARALLEL 54VFBGA<br/>In stock: 14262 pcs</p> <p>RFQ</p>     |