



M45PE20S-VMN6P

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | M45PE20S-VMN6P                                                                                               |
| Manufacturer/Brand: | Micron Technology                                                                                            |
| Product description | IC FLASH 2M SPI 75MHZ 8SO                                                                                    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 134582 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

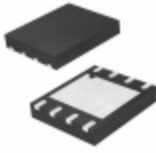
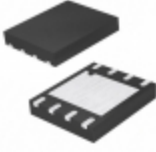
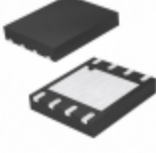
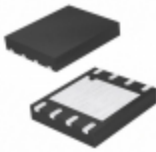
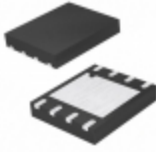
Specifications of M45PE20S-VMN6P

|                                  |                                                     |
|----------------------------------|-----------------------------------------------------|
| PART NUMBER                      | M45PE20S-VMN6P                                      |
| MANUFACTURER                     | Micron Technology                                   |
| DESCRIPTION                      | IC FLASH 2M SPI 75MHZ 8SO                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| QUANTITY AVAILABLE               | 134582 pcs                                          |
| DATA SHEET                       |                                                     |
| WRITE CYCLE TIME - WORD, PAGE    | 15ms, 3ms                                           |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                       |
| TECHNOLOGY                       | FLASH - NOR                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SO                                                |
| SERIES                           | -                                                   |
| PACKAGING                        | Tube                                                |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                   |
| MOUNTING TYPE                    | Surface Mount                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                       |
| MEMORY TYPE                      | Non-Volatile                                        |
| MEMORY SIZE                      | 2Mb (256K x 8)                                      |
| MEMORY INTERFACE                 | SPI                                                 |
| MEMORY FORMAT                    | FLASH                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                          |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 2Mb (256K x 8) SPI 75MHz 8-SO |
| CLOCK FREQUENCY                  | 75MHz                                               |
| BASE PART NUMBER                 | M45PE20                                             |

Related Tags

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Micron Technology M45PE20S-VMN6P | M45PE20S-VMN6P Distributor            | M45PE20S-VMN6P Supplier              |
| M45PE20S-VMN6P Price             | M45PE20S-VMN6P Pictures               | M45PE20S-VMN6P Image                 |
| M45PE20S-VMN6P PDF Datasheet     | M45PE20S-VMN6P Download Datasheet     | M45PE20S-VMN6P Datasheet             |
| M45PE20S-VMN6P Stock             | Buy M45PE20S-VMN6P                    | Buy Micron Technology M45PE20S-VMN6P |
| Micron Technology M45PE20S-VMN6P | Micron Technology Supplier            | Micron Technology Distributor        |
| Micron Technology M45PE20S-VMN6P | Micron Technology Inc. M45PE20S-VMN6P |                                      |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
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| <div><div>M45PE20S-VMN6TP TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 2M SPI 75MHZ 8SO</div><div>In stock: 113369 pcs</div><div>RFQ</div></div>   | <div><div>M45PE20-VMP6TG TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 2M SPI 75MHZ 8VDFPN</div><div>In stock: 67154 pcs</div><div>RFQ</div></div> |
| <div><div>M45PE16-VMP6TG TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 16M SPI 75MHZ 8VDFPN</div><div>In stock: 72539 pcs</div><div>RFQ</div></div> | <div><div>M45PE40-VMW6G</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 4M SPI 75MHZ 8SO</div><div>In stock: 131891 pcs</div><div>RFQ</div></div>       |
| <div><div>M45PE20-VMN6P</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 2M SPI 75MHZ 8SO</div><div>In stock: 84378 pcs</div><div>RFQ</div></div>         | <div><div>M45PE40-VMW6TG TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 4M SPI 75MHZ 8SO</div><div>In stock: 103957 pcs</div><div>RFQ</div></div>   |
| <div><div>M45PE40-VMP6TG TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 4M SPI 75MHZ 8VDFPN</div><div>In stock: 136258 pcs</div><div>RFQ</div></div> | <div><div>M45PE20-VMN6TP TR</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 2M SPI 75MHZ 8SO</div><div>In stock: 67165 pcs</div><div>RFQ</div></div>    |
| <div><div>M45PE16-VMW6G</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 16M SPI 75MHZ 8SO</div><div>In stock: 62502 pcs</div><div>RFQ</div></div>        | <div><div>M45PE20-VMP6G</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 2M SPI 75MHZ 8VDFPN</div><div>In stock: 134071 pcs</div><div>RFQ</div></div>    |
| <div><div>M45PE40S-VMN6P</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 4M SPI 75MHZ 8SO</div><div>In stock: 107405 pcs</div><div>RFQ</div></div>       | <div><div>M45PE40-VMP6G</div><div>Manufacturers: Micron Technology</div><div>Description: IC FLASH 4M SPI 75MHZ 8VDFPN</div><div>In stock: 133288 pcs</div><div>RFQ</div></div>    |