



Macronix  
International Co., Ltd

Macronix



MACRONIX  
INTERNATIONAL CO., LTD

Part Number:

MX25V4006EM1I-13G

Manufacturer/Brand:

Macronix

Product description

IC FLASH 4M SPI 75MHZ 8SOP

Datasheets:

 1.MX25V4006EM1I-13G.pdf

 2.MX25V4006EM1I-13G.pdf

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

175322 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

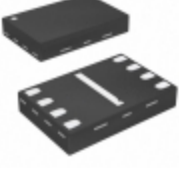
Specifications of MX25V4006EM1I-13G

|                                  |                                                                                                                                                                                                                                               |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX25V4006EM1I-13G                                                                                                                                                                                                                             |
| MANUFACTURER                     | Macronix                                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FLASH 4M SPI 75MHZ 8SOP                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| QUANTITY AVAILABLE               | 175322 pcs                                                                                                                                                                                                                                    |
| DATA SHEET                       | <div> 1.MX25V4006EM1I-13G.pdf</div> <div> 2.MX25V4006EM1I-13G.pdf</div> |
| WRITE CYCLE TIME - WORD, PAGE    | 50µs, 1ms                                                                                                                                                                                                                                     |
| VOLTAGE - SUPPLY                 | 2.35 V ~ 3.6 V                                                                                                                                                                                                                                |
| TECHNOLOGY                       | FLASH - NOR                                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                                                                                                                                                         |
| SERIES                           | MX25xxx05/06                                                                                                                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                                                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                                                 |
| OTHER NAMES                      | 1092-1115<br>6680S-08MB13IUS999<br>6680S-08MB13IUSW99<br>MX25V4006EM1I13G                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                 |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                                                  |
| MEMORY SIZE                      | 4Mb (512K x 8)                                                                                                                                                                                                                                |
| MEMORY INTERFACE                 | SPI                                                                                                                                                                                                                                           |
| MEMORY FORMAT                    | FLASH                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                    |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 4Mb (512K x 8) SPI 75MHz 8-SOP                                                                                                                                                                                          |
| CLOCK FREQUENCY                  | 75MHz                                                                                                                                                                                                                                         |

Related Tags

|                                 |                                          |                                |
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| Macronix MX25V4006EM1I-13G      | MX25V4006EM1I-13G Distributor            | MX25V4006EM1I-13G Supplier     |
| MX25V4006EM1I-13G Price         | MX25V4006EM1I-13G Pictures               | MX25V4006EM1I-13G Image        |
| MX25V4006EM1I-13G PDF Datasheet | MX25V4006EM1I-13G Download Datasheet     | MX25V4006EM1I-13G Datasheet    |
| MX25V4006EM1I-13G Stock         | Buy MX25V4006EM1I-13G                    | Buy Macronix MX25V4006EM1I-13G |
| Macronix MX25V4006EM1I-13G      | Macronix Supplier                        | Macronix Distributor           |
| Macronix MX25V4006EM1I-13G      | Macronix International MX25V4006EM1I-13G |                                |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 4M SPI 75MHZ 8WSON</div><div>In stock: 152667 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 2MBIT</div><div>In stock: 274929 pcs</div><div>RFQ</div></div>                |
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 4MBIT</div><div>In stock: 245808 pcs</div><div>RFQ</div></div>               | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 2M SPI 75MHZ 8SOP</div><div>In stock: 197965 pcs</div><div>RFQ</div></div>    |
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 4MBIT</div><div>In stock: 219050 pcs</div><div>RFQ</div></div>               | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 4M SPI 75MHZ 8USON</div><div>In stock: 185897 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 16M SPI 80MHZ 8WSON</div><div>In stock: 107846 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 2MBIT</div><div>In stock: 204358 pcs</div><div>RFQ</div></div>                |
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 2M SPI 75MHZ 8WSON</div><div>In stock: 144413 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 4MBIT</div><div>In stock: 231460 pcs</div><div>RFQ</div></div>                |
| <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 16M SPI 80MHZ 8WSON</div><div>In stock: 57733 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: <b>Macronix</b></div><div>Description: IC FLASH 512K SPI 75MHZ 8USON</div><div>In stock: 227753 pcs</div><div>RFQ</div></div> |