



Macronix  
International Co., Ltd

Macronix



MACRONIX  
INTERNATIONAL CO., LTD

MX25U1635EM1I-10G

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX25U1635EM1I-10G                                                                                            |
| Manufacturer/Brand: | Macronix                                                                                                     |
| Product description | IC FLASH 16M SPI 104MHZ 8SOP                                                                                 |
|                     |  1.MX25U1635EM1I-10G.pdf    |
|                     |  2.MX25U1635EM1I-10G.pdf    |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 84812 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

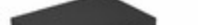
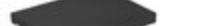
Specifications of MX25U1635EM1I-10G

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX25U1635EM1I-10G                                                                                                                                                                                                          |
| MANUFACTURER                     | Macronix                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC FLASH 16M SPI 104MHZ 8SOP                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 84812 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.MX25U1635EM1I-10G.pdf<br> 2.MX25U1635EM1I-10G.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 30µs, 3ms                                                                                                                                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.65 V ~ 2 V                                                                                                                                                                                                               |
| TECHNOLOGY                       | FLASH - NOR                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                                                                                                                                      |
| SERIES                           | MX25xxx35/36 - MXSMIO™                                                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                                                                                                                              |
| OTHER NAMES                      | 1092-1123<br>MX25U1635EM1I10G                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                                                                                                                                               |
| MEMORY SIZE                      | 16Mb (2M x 8)                                                                                                                                                                                                              |
| MEMORY INTERFACE                 | SPI                                                                                                                                                                                                                        |
| MEMORY FORMAT                    | FLASH                                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 16Mb (2M x 8) SPI 104MHz 8-SOP                                                                                                                                                                       |
| CLOCK FREQUENCY                  | 104MHz                                                                                                                                                                                                                     |

Related Tags

|                                 |                                          |                                |
|---------------------------------|------------------------------------------|--------------------------------|
| Macronix MX25U1635EM1I-10G      | MX25U1635EM1I-10G Distributor            | MX25U1635EM1I-10G Supplier     |
| MX25U1635EM1I-10G Price         | MX25U1635EM1I-10G Pictures               | MX25U1635EM1I-10G Image        |
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| MX25U1635EM1I-10G Stock         | Buy MX25U1635EM1I-10G                    | Buy Macronix MX25U1635EM1I-10G |
| Macronix MX25U1635EM1I-10G      | Macronix Supplier                        | Macronix Distributor           |
| Macronix MX25U1635EM1I-10G      | Macronix International MX25U1635EM1I-10G |                                |

Related Products

|                                                                                                                                                                                                                      |                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16MBIT<br/>In stock: 130421 pcs</div><div>RFQ</div></div>              | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16M SPI 80MHZ 8WSOP<br/>In stock: 52797 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16MBIT<br/>In stock: 113865 pcs</div><div>RFQ</div></div>              | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 128M SPI 104MHZ 8WSOP<br/>In stock: 48878 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16M SPI 104MHZ 8USOP<br/>In stock: 95803 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 128M SPI 104MHZ 8WSOP<br/>In stock: 29438 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16M SPI 104MHZ 8WSOP<br/>In stock: 97514 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16M SPI 104MHZ 8SOP<br/>In stock: 87548 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16M SPI 104MHZ 8SOP<br/>In stock: 154101 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 128M SPI 133MHZ 8WSOP<br/>In stock: 51362 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 128MBIT<br/>In stock: 44717 pcs</div><div>RFQ</div></div>              | <div><div>Manufacturers: Macronix<br/>Description: IC FLASH 16MBIT<br/>In stock: 132450 pcs</div><div>RFQ</div></div>               |