



Macronix International Co., Ltd.

Macronix



MACRONIX  
INTERNATIONAL CO., LTD.

MX29GL512FLXGI-10Q

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MX29GL512FLXGI-10Q                                                                                           |
| Manufacturer/Brand: | Macronix                                                                                                     |
| Product description | IC FLASH 512M PARALLEL 56FBGA                                                                                |
| Datasheets:         |  MX29GL512FLXGI-10Q.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

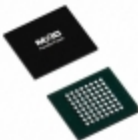
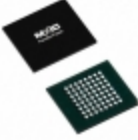
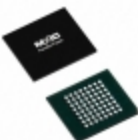
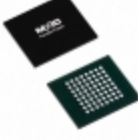
Specifications of MX29GL512FLXGI-10Q

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MX29GL512FLXGI-10Q                                                                                         |
| MANUFACTURER                     | Macronix                                                                                                   |
| DESCRIPTION                      | IC FLASH 512M PARALLEL 56FBGA                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  MX29GL512FLXGI-10Q.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 100ns                                                                                                      |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.6 V                                                                                              |
| TECHNOLOGY                       | FLASH - NOR                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 56-FBGA, CSP (7x9)                                                                                         |
| SERIES                           | MX29GL                                                                                                     |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 56-TFBGA, CSPBGA                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| MOUNTING TYPE                    | Surface Mount                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| MEMORY TYPE                      | Non-Volatile                                                                                               |
| MEMORY SIZE                      | 512Mb (64M x 8)                                                                                            |
| MEMORY INTERFACE                 | Parallel                                                                                                   |
| MEMORY FORMAT                    | FLASH                                                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DETAILED DESCRIPTION             | FLASH - NOR Memory IC 512Mb (64M x 8) Parallel 100ns 56-FBGA, CSP (7x9)                                    |
| ACCESS TIME                      | 100ns                                                                                                      |

Related Tags

|                                  |                                           |                                 |
|----------------------------------|-------------------------------------------|---------------------------------|
| Macronix MX29GL512FLXGI-10Q      | MX29GL512FLXGI-10Q Distributor            | MX29GL512FLXGI-10Q Supplier     |
| MX29GL512FLXGI-10Q Price         | MX29GL512FLXGI-10Q Pictures               | MX29GL512FLXGI-10Q Image        |
| MX29GL512FLXGI-10Q PDF Datasheet | MX29GL512FLXGI-10Q Download Datasheet     | MX29GL512FLXGI-10Q Datasheet    |
| MX29GL512FLXGI-10Q Stock         | Buy MX29GL512FLXGI-10Q                    | Buy Macronix MX29GL512FLXGI-10Q |
| Macronix MX29GL512FLXGI-10Q      | Macronix Supplier                         | Macronix Distributor            |
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Related Products

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| <div></div> <div><b>MX29GL512FUXFI-12G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 64LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>MX29GL512FLXFI-11G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 64LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX29GL512FHXGI-10Q</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 56FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MX29GL512FHXFI-11G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 64LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX29GL512FUT2I-12G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 56TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MX29GL512FLXFI-10Q</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 64LFBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>MX29GL512GDXFI-11G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512MBIT<br/>In stock: Out stock<br/><div>RFQ</div></div>               | <div></div> <div><b>MX29GL512GDT2I-11G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512MBIT<br/>In stock: Out stock<br/><div>RFQ</div></div>               |
| <div></div> <div><b>MX29GL512FLT2I-10Q</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 56TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>MX29GL512FUT2I-11G</b><br/>Manufacturers: Macronix<br/>Description: IC FLASH 512M PARALLEL 56TSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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