




STMicroelectronics

## M27C160-100B1

|                      |  |
|----------------------|--|
| Part Number:         | M27C160-100B1  |
| Manufacturer/Brand:  | STMicroelectronics   |
| Product description: | IC EPROM 16M PARALLEL 42DIP  |
| Datasheets:          | <a href="#">PDF M27C160-100B1.pdf</a>  |
| RoHS Status:         |  Lead free / RoHS Compliant |
| Ship From:           | Hong Kong  |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS  |

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Image may be representation. See specifications for product details.












### Specifications of M27C160-100B1

|                                  |   |
|----------------------------------|---|
| PART NUMBER                      | M27C160-100B1   |
| MANUFACTURER                     | STMicroelectronics  |
| DESCRIPTION                      | IC EPROM 16M PARALLEL 42DIP   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DATA SHEET                       | <a href="#">PDF M27C160-100B1.pdf</a>                               |
| WRITE CYCLE TIME - WORD, PAGE    | -   |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V   |
| TECHNOLOGY                       | EPROM - OTP   |
| SUPPLIER DEVICE PACKAGE          | 42-PDIP   |
| SERIES                           | -   |
| PACKAGING                        | Tube  |
| PACKAGE / CASE                   | 42-DIP (0.600", 15.24mm)  |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)   |
| MOUNTING TYPE                    | Through Hole  |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)   |
| MEMORY TYPE                      | Non-Volatile  |
| MEMORY SIZE                      | 16Mb (2M x 8, 1M x 16)  |
| MEMORY INTERFACE                 | Parallel  |
| MEMORY FORMAT                    | EPROM   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION             | EPROM - OTP Memory IC 16Mb (2M x 8, 1M x 16) Parallel 100ns 42-PDIP |
| BASE PART NUMBER                 | M27C160   |
| ACCESS TIME                      | 100ns   |

### Related Tags

|                                  |                                  |                                      |
|----------------------------------|----------------------------------|--------------------------------------|
| STMicroelectronics M27C160-100B1 | M27C160-100B1 Distributor        | M27C160-100B1 Supplier               |
| M27C160-100B1 Price              | M27C160-100B1 Pictures           | M27C160-100B1 Image                  |
| M27C160-100B1 PDF Datasheet      | M27C160-100B1 Download Datasheet | M27C160-100B1 Datasheet              |
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| STMicroelectronics M27C160-100B1 |                                  |                                      |

### Related Products

|  |  |
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|  <p><b>M27C1001-70C6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>M27C2001-10B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 2M PARALLEL 32DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>M27C160-90B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 16M PARALLEL 42DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>   |  <p><b>M27C1001-70B1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |
|  <p><b>M27C160-100F1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 16M PARALLEL 42CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>M27C2001-10C1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 2M PARALLEL 32PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>M27C1001-45XF1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>M27C1001-70F1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>M27C1001-70C1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>M27C2001-10C6</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 2M PARALLEL 32PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>M27C1001-90C1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 1M PARALLEL 32PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>M27C160-50F1</b><br/>Manufacturers: STMicroelectronics<br/>Description: IC EPROM 16M PARALLEL 42CDIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></p> |

