

MICROCHIP

Micrel / Microchip Technology

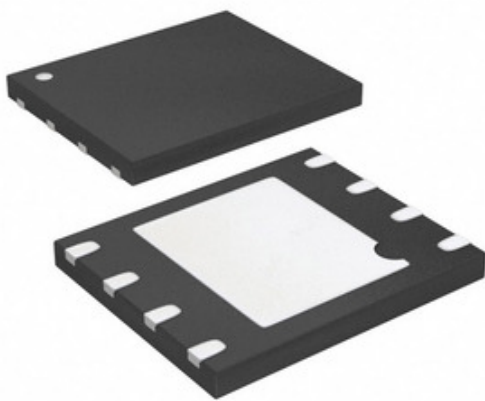


Image may be representation. See specifications for product details.

AT25160AY1-10YI-1.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25160AY1-10YI-1.8                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 16K SPI 20MHZ 8MAP                                                                                         |
| Datasheets:         |  AT25160AY1-10YI-1.8.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5771 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

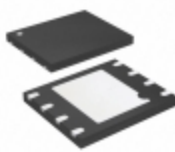
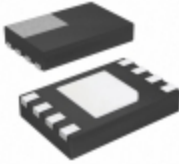
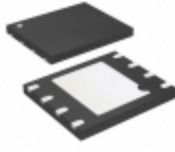
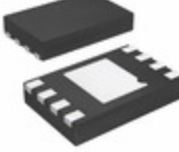
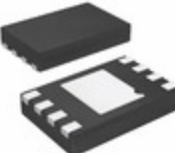
Specifications of AT25160AY1-10YI-1.8

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT25160AY1-10YI-1.8                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                               |
| DESCRIPTION                      | IC EEPROM 16K SPI 20MHZ 8MAP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| QUANTITY AVAILABLE               | 5771 pcs                                                                                                    |
| DATA SHEET                       |  AT25160AY1-10YI-1.8.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                         |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                               |
| TECHNOLOGY                       | EEPROM                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MAP (3x4.9)                                                                                               |
| SERIES                           | -                                                                                                           |
| PACKAGING                        | Tube                                                                                                        |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                          |
| OTHER NAMES                      | AT25160AY110YI1.8                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| MEMORY TYPE                      | Non-Volatile                                                                                                |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                               |
| MEMORY INTERFACE                 | SPI                                                                                                         |
| MEMORY FORMAT                    | EEPROM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) SPI 20MHz 8-MAP (3x4.9)                                                      |
| CLOCK FREQUENCY                  | 20MHz                                                                                                       |
| BASE PART NUMBER                 | AT25160                                                                                                     |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology AT25160AY1-10YI-1.8 | AT25160AY1-10YI-1.8 Distributor          | AT25160AY1-10YI-1.8 Supplier                               |
| AT25160AY1-10YI-1.8 Price                         | AT25160AY1-10YI-1.8 Pictures             | AT25160AY1-10YI-1.8 Image                                  |
| AT25160AY1-10YI-1.8 PDF Datasheet                 | AT25160AY1-10YI-1.8 Download Datasheet   | AT25160AY1-10YI-1.8 Datasheet                              |
| AT25160AY1-10YI-1.8 Stock                         | Buy AT25160AY1-10YI-1.8                  | Buy Micrel / Microchip Technology AT25160AY1-10YI-1.8      |
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| Micrel / Microchip Technology AT25160AY1-10YI-1.8 | Microchip Technology AT25160AY1-10YI-1.8 | Roving Networks / Microchip Technology AT25160AY1-10YI-1.8 |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  MICROCHIP<br><b>AT25160AN-10SU-2.7-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 5799 pcs<br><div>RFQ</div> |  MICROCHIP<br><b>AT25160B-CUL-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8VFBGA<br>In stock: 5487 pcs<br><div>RFQ</div>      |
|  <b>AT25160AY1-10YU-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8MAP<br>In stock: 3297 pcs<br><div>RFQ</div>                |  MICROCHIP<br><b>AT25160AN-10SU-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 5302 pcs<br><div>RFQ</div>   |
|  MICROCHIP<br><b>AT25160AN-10SU-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 4732 pcs<br><div>RFQ</div>   |  <b>AT25160AY6-10YH-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 8MINI MAP<br>In stock: 5390 pcs<br><div>RFQ</div>                 |
|  MICROCHIP<br><b>AT25160AN-10SI-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 6154 pcs<br><div>RFQ</div>   |  MICROCHIP<br><b>AT25160AN-10SU-1.8-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 5512 pcs<br><div>RFQ</div> |
|  <b>AT25160AY1-10YI-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8MAP<br>In stock: 4312 pcs<br><div>RFQ</div>                |  <b>AT25160B-MAHL-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8UDFN<br>In stock: 126352 pcs<br><div>RFQ</div>                 |
|  <b>AT25160B-MAHL-E</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8UDFN<br>In stock: 320470 pcs<br><div>RFQ</div>                 |  MICROCHIP<br><b>AT25160AN-10SI-2.7-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K SPI 20MHZ 8SOIC<br>In stock: 5606 pcs<br><div>RFQ</div> |