

MICROCHIP

Micrel / Microchip Technology

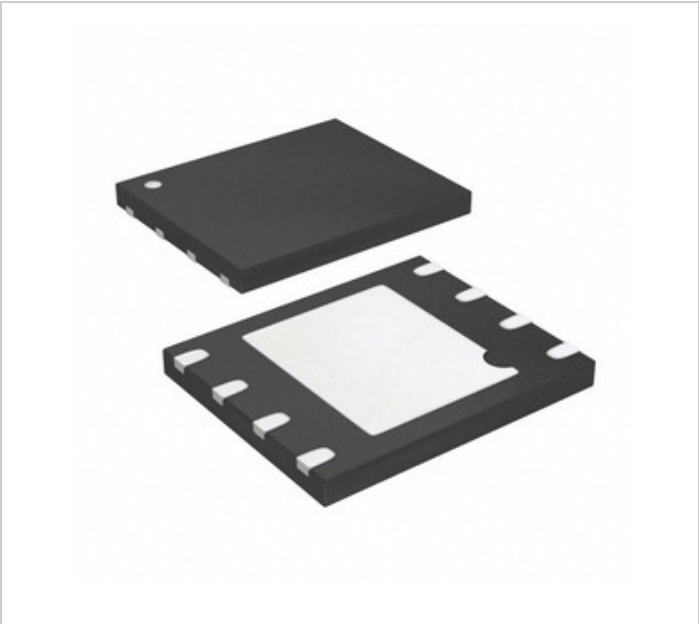


Image may be representation. See specifications for product details.

AT25640AY1-10YI-1.8

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT25640AY1-10YI-1.8                                                                                                  |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 64K SPI 20MHZ 8MAP                                                                                         |
| Datasheets:         |  AT25640AY1-10YI-1.8.pdf            |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6377 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

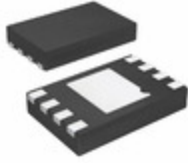
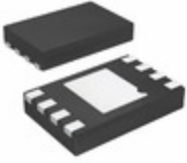
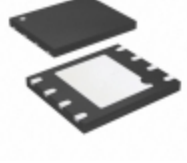
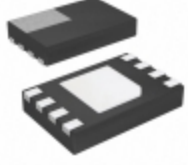
Specifications of AT25640AY1-10YI-1.8

|                                  |                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT25640AY1-10YI-1.8                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                               |
| DESCRIPTION                      | IC EEPROM 64K SPI 20MHZ 8MAP                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| QUANTITY AVAILABLE               | 6377 pcs                                                                                                    |
| DATA SHEET                       |  AT25640AY1-10YI-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                      | AT25640AY110YI1.8                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                               |
| MEMORY TYPE                      | Non-Volatile                                                                                                |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                               |
| MEMORY INTERFACE                 | SPI                                                                                                         |
| MEMORY FORMAT                    | EEPROM                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                          |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) SPI 20MHz 8-MAP (3x4.9)                                                      |
| CLOCK FREQUENCY                  | 20MHz                                                                                                       |
| BASE PART NUMBER                 | AT25640                                                                                                     |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology AT25640AY1-10YI-1.8 | AT25640AY1-10YI-1.8 Distributor          | AT25640AY1-10YI-1.8 Supplier                               |
| AT25640AY1-10YI-1.8 Price                         | AT25640AY1-10YI-1.8 Pictures             | AT25640AY1-10YI-1.8 Image                                  |
| AT25640AY1-10YI-1.8 PDF Datasheet                 | AT25640AY1-10YI-1.8 Download Datasheet   | AT25640AY1-10YI-1.8 Datasheet                              |
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Related Products

|                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT25640B-MAHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8UDFN<br/>In stock: 111507 pcs<br/><div>RFQ</div></div>    |  <div><b>AT25640B-MAHL-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8UDFN<br/>In stock: 167544 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT25640A-10TU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8TSSOP<br/>In stock: 4965 pcs<br/><div>RFQ</div></div>   |  <div><b>AT25640AN-10SI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 4552 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT25640AN-10SI-2.7-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 4319 pcs<br/><div>RFQ</div></div> |  <div><b>AT25640AY1-10YI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8MAP<br/>In stock: 3435 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT25640AN-10SU-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 3442 pcs<br/><div>RFQ</div></div>   |  <div><b>AT25640B-SSHL-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 124986 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT25640AY6-10YH-1.8</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 8MINI MAP<br/>In stock: 3471 pcs<br/><div>RFQ</div></div>    |  <div><b>AT25640AN-10SU-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 6803 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT25640AN-10SI-1.8-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 3671 pcs<br/><div>RFQ</div></div> |  <div><b>AT25640B-SSHL-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K SPI 20MHZ 8SOIC<br/>In stock: 127948 pcs<br/><div>RFQ</div></div>  |