



AT24C128Y1-10YU-1.8

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C128Y1-10YU-1.8                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                             |
| Product description | IC EEPROM 128K I2C 400KHZ 8MAP                                                                                            |
| Datasheets:         |  <a href="#">AT24C128Y1-10YU-1.8.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 7097 pcs stock                                                                                                            |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

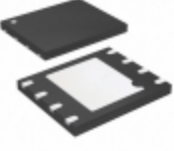
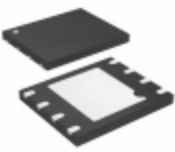
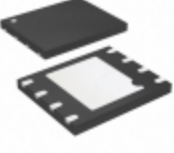
Specifications of AT24C128Y1-10YU-1.8

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C128Y1-10YU-1.8                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                               |
| DESCRIPTION                      | IC EEPROM 128K I2C 400KHZ 8MAP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 7097 pcs                                                                                                                    |
| DATA SHEET                       |  <a href="#">AT24C128Y1-10YU-1.8.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 10ms                                                                                                                        |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 3.6 V                                                                                                               |
| TECHNOLOGY                       | EEPROM                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 8-MAP (3x4.9)                                                                                                               |
| SERIES                           | -                                                                                                                           |
| PACKAGING                        | Tube                                                                                                                        |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                               |
| MEMORY TYPE                      | Non-Volatile                                                                                                                |
| MEMORY SIZE                      | 128Kb (16K x 8)                                                                                                             |
| MEMORY INTERFACE                 | I²C                                                                                                                         |
| MEMORY FORMAT                    | EEPROM                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| DETAILED DESCRIPTION             | EEPROM Memory IC 128Kb (16K x 8) I²C 400kHz 900ns 8-MAP (3x4.9)                                                             |
| CLOCK FREQUENCY                  | 400kHz                                                                                                                      |
| BASE PART NUMBER                 | AT24C128                                                                                                                    |
| ACCESS TIME                      | 900ns                                                                                                                       |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology AT24C128Y1-10YU-1.8 | AT24C128Y1-10YU-1.8 Distributor          | AT24C128Y1-10YU-1.8 Supplier                               |
| AT24C128Y1-10YU-1.8 Price                         | AT24C128Y1-10YU-1.8 Pictures             | AT24C128Y1-10YU-1.8 Image                                  |
| AT24C128Y1-10YU-1.8 PDF Datasheet                 | AT24C128Y1-10YU-1.8 Download Datasheet   | AT24C128Y1-10YU-1.8 Datasheet                              |
| AT24C128Y1-10YU-1.8 Stock                         | Buy AT24C128Y1-10YU-1.8                  | Buy Micrel / Microchip Technology AT24C128Y1-10YU-1.8      |
| Micrel / Microchip Technology AT24C128Y1-10YU-1.8 | Micrel / Microchip Technology Supplier   | Micrel / Microchip Technology Distributor                  |
| Micrel / Microchip Technology AT24C128Y1-10YU-1.8 | Microchip Technology AT24C128Y1-10YU-1.8 | Roving Networks / Microchip Technology AT24C128Y1-10YU-1.8 |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>AT24C16-10PC</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br>In stock: 5354 pcs<br><b>RFQ</b>           | <br><b>AT24C128W-10SI-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br>In stock: 138334 pcs<br><b>RFQ</b> |
| <br><b>AT24C128W-10SU-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 1MHZ 8SOIC<br>In stock: 4834 pcs<br><b>RFQ</b>     | <br><b>AT24C128Y1-10YI-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 1MHZ 8MAP<br>In stock: 3792 pcs<br><b>RFQ</b>     |
| <br><b>AT24C128Y1-10YU-1.8-T</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 400KHZ 8MAP<br>In stock: 5891 pcs<br><b>RFQ</b> | <br><b>AT24C128W-10SI-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 1MHZ 8SOIC<br>In stock: 3027 pcs<br><b>RFQ</b>     |
| <br><b>AT24C16-10PC-2.5</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br>In stock: 4049 pcs<br><b>RFQ</b>       | <br><b>AT24C16-10PC-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br>In stock: 5928 pcs<br><b>RFQ</b>       |
| <br><b>AT24C16-10PI</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br>In stock: 2708 pcs<br><b>RFQ</b>           | <br><b>AT24C128Y1-10YI-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 400KHZ 8MAP<br>In stock: 3037 pcs<br><b>RFQ</b>   |
| <br><b>AT24C16-10PC-2.7</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 16K I2C 400KHZ 8DIP<br>In stock: 4928 pcs<br><b>RFQ</b>       | <br><b>AT24C128W-10SU-1.8</b><br>Manufacturers: Micrel / Microchip Technology<br>Description: IC EEPROM 128K I2C 400KHZ 8SOIC<br>In stock: 4663 pcs<br><b>RFQ</b>   |