



AT24C08BY6-YH-T

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24C08BY6-YH-T                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                         |
| Product description | IC EEPROM 8K I2C 1MHZ 8MINI MAP                                                                                       |
| Datasheets:         |  <a href="#">AT24C08BY6-YH-T.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 6548 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

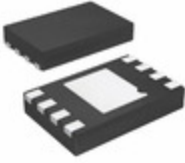
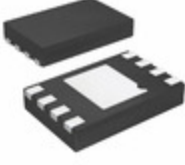
Specifications of AT24C08BY6-YH-T

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT24C08BY6-YH-T                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                           |
| DESCRIPTION                      | IC EEPROM 8K I2C 1MHZ 8MINI MAP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 6548 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AT24C08BY6-YH-T.pdf</a> |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                                     |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                                           |
| TECHNOLOGY                       | EEPROM                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 8-Mini Map (2x3)                                                                                                        |
| SERIES                           | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 8-UFDFN 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                      | 8Kb (1K x 8)                                                                                                            |
| MEMORY INTERFACE                 | I²C                                                                                                                     |
| MEMORY FORMAT                    | EEPROM                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DETAILED DESCRIPTION             | EEPROM Memory IC 8Kb (1K x 8) I²C 1MHz 550ns 8-Mini Map (2x3)                                                           |
| CLOCK FREQUENCY                  | 1MHz                                                                                                                    |
| BASE PART NUMBER                 | AT24C08                                                                                                                 |
| ACCESS TIME                      | 550ns                                                                                                                   |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT24C08BY6-YH-T | AT24C08BY6-YH-T Distributor            | AT24C08BY6-YH-T Supplier                               |
| AT24C08BY6-YH-T Price                         | AT24C08BY6-YH-T Pictures               | AT24C08BY6-YH-T Image                                  |
| AT24C08BY6-YH-T PDF Datasheet                 | AT24C08BY6-YH-T Download Datasheet     | AT24C08BY6-YH-T Datasheet                              |
| AT24C08BY6-YH-T Stock                         | Buy AT24C08BY6-YH-T                    | Buy Micrel / Microchip Technology AT24C08BY6-YH-T      |
| Micrel / Microchip Technology AT24C08BY6-YH-T | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
| Micrel / Microchip Technology AT24C08BY6-YH-T | Microchip Technology AT24C08BY6-YH-T   | Roving Networks / Microchip Technology AT24C08BY6-YH-T |

Related Products

|                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div><b>AT24C08B-TH-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8TSSOP<br/>In stock: 4684 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT24C08C-MAHM-E</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8UDFN<br/>In stock: 572569 pcs</div> <div>RFQ</div>          |
| <div>MICROCHIP</div> <div><b>AT24C08C-CUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8VFBGA<br/>In stock: 5219 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT24C08B-PU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8DIP<br/>In stock: 5275 pcs</div> <div>RFQ</div>        |
| <div></div> <div><b>AT24C08C-MAHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8UDFN<br/>In stock: 517664 pcs</div> <div>RFQ</div>        | <div>MICROCHIP</div> <div><b>AT24C08B-TH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8TSSOP<br/>In stock: 6195 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>AT24C08C-PUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8DIP<br/>In stock: 234302 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>AT24C08C-SSHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8SOIC<br/>In stock: 650274 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT24C08B-TSU-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ SOT23-5<br/>In stock: 4634 pcs</div> <div>RFQ</div>         | <div>MICROCHIP</div> <div><b>AT24C08BN-SH-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8SOIC<br/>In stock: 5646 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>AT24C08BN-SH-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8SOIC<br/>In stock: 4192 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>AT24C08C-SSHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 1MHZ 8SOIC<br/>In stock: 473100 pcs</div> <div>RFQ</div> |