

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT24RF08CN-105C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT24RF08CN-105C                                                                                                      |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC EEPROM 8K I2C 100KHZ 8SOIC                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT24RF08CN-105C

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | AT24RF08CN-105C                                       |
| MANUFACTURER                     | Micrel / Microchip Technology                         |
| DESCRIPTION                      | IC EEPROM 8K I2C 100KHZ 8SOIC                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                    |
| DATA SHEET                       |                                                       |
| WRITE CYCLE TIME - WORD, PAGE    | 10ms                                                  |
| VOLTAGE - SUPPLY                 | 2.4 V ~ 5.5 V                                         |
| TECHNOLOGY                       | EEPROM                                                |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                |
| SERIES                           | -                                                     |
| PACKAGING                        | Tube                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                         |
| OTHER NAMES                      | AT24RF08CN105C<br>Q1162654                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TJ)                                     |
| 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   | Contains lead / RoHS non-compliant                    |
| DETAILED DESCRIPTION             | EEPROM Memory IC 8Kb (1K x 8) I²C 100kHz 450ns 8-SOIC |
| CLOCK FREQUENCY                  | 100kHz                                                |
| BASE PART NUMBER                 | AT24RF08                                              |
| ACCESS TIME                      | 450ns                                                 |

Related Tags

|                                               |                                        |                                                        |
|-----------------------------------------------|----------------------------------------|--------------------------------------------------------|
| Micrel / Microchip Technology AT24RF08CN-105C | AT24RF08CN-105C Distributor            | AT24RF08CN-105C Supplier                               |
| AT24RF08CN-105C Price                         | AT24RF08CN-105C Pictures               | AT24RF08CN-105C Image                                  |
| AT24RF08CN-105C PDF Datasheet                 | AT24RF08CN-105C Download Datasheet     | AT24RF08CN-105C Datasheet                              |
| AT24RF08CN-105C Stock                         | Buy AT24RF08CN-105C                    | Buy Micrel / Microchip Technology AT24RF08CN-105C      |
| Micrel / Microchip Technology AT24RF08CN-105C | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor              |
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Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
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|  <div><b>AT25010-10PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SPI 3MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |  <div><b>AT24MAC602-STUM-T</b><br/>Manufacturers: Microchip Technology<br/>Description: IC EEPROM 2KBIT 1MHZ SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>AT25010-10PC-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SPI 3MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>AT24MAC602-STUM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ SOT23-5<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT24VS</b><br/>Manufacturers: Apex Tool Group<br/>Description: ADJ WRENCH,4",BLACK PHOSPHATE,CA<br/>In stock: Out stock<br/><div>RFQ</div></div>                     |  <div><b>AT24MAC602-XHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AT24MAC602-XHM-B</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT24RF08-EK</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT EVAL FOR AT24RF08CN-10SC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
|  <div><b>AT24MAC602-SSHM-T</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 2K I2C 1MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT25010-10PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SPI 3MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
|  <div><b>AT24RF08CN-10SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 100KHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT25010-10PI-2.7</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1K SPI 3MHZ 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |