

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

24AA08T-I/SN

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24AA08T-I/SN                                                                                                 |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 8K I2C 400KHZ 8SOIC                                                                                |
| Datasheets:         |  24AA08T-I/SN.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 376157 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

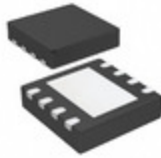
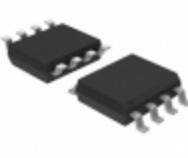
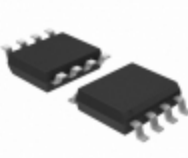
Specifications of 24AA08T-I/SN

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24AA08T-I/SN                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC EEPROM 8K I2C 400KHZ 8SOIC                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 376157 pcs                                                                                           |
| DATA SHEET                       |  24AA08T-I/SN.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                  |
| VOLTAGE - SUPPLY                 | 1.7 V ~ 5.5 V                                                                                        |
| TECHNOLOGY                       | EEPROM                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                               |
| SERIES                           | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                        |
| OTHER NAMES                      | 24AA08T-I/SN-ND<br>24AA08T-I/SNTR                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                        |
| MEMORY TYPE                      | Non-Volatile                                                                                         |
| MEMORY SIZE                      | 8Kb (256 x 8 x 4)                                                                                    |
| MEMORY INTERFACE                 | I²C                                                                                                  |
| MEMORY FORMAT                    | EEPROM                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DETAILED DESCRIPTION             | EEPROM Memory IC 8Kb (256 x 8 x 4) I²C 400kHz 900ns 8-SOIC                                           |
| CLOCK FREQUENCY                  | 400kHz                                                                                               |
| BASE PART NUMBER                 | 24AA08                                                                                               |
| ACCESS TIME                      | 900ns                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology 24AA08T-I/SN | 24AA08T-I/SN Distributor               | 24AA08T-I/SN Supplier                               |
| 24AA08T-I/SN Price                         | 24AA08T-I/SN Pictures                  | 24AA08T-I/SN Image                                  |
| 24AA08T-I/SN PDF Datasheet                 | 24AA08T-I/SN Download Datasheet        | 24AA08T-I/SN Datasheet                              |
| 24AA08T-I/SN Stock                         | Buy 24AA08T-I/SN                       | Buy Micrel / Microchip Technology 24AA08T-I/SN      |
| Micrel / Microchip Technology 24AA08T-I/SN | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology 24AA08T-I/SN | Microchip Technology 24AA08T-I/SN      | Roving Networks / Microchip Technology 24AA08T-I/SN |

Related Products

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|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>24AA08T-I/MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8DFN<br/>In stock: 311528 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>24AA08T/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8SOIC<br/>In stock: 415841 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>24AA08SC-I/WF16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ WAFER<br/>In stock: 6731 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24AA1025-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8SOIC<br/>In stock: 32861 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24AA08T-I/OT</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ SOT23-5<br/>In stock: 471041 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>24AA08T-I/MS</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8MSOP<br/>In stock: 377160 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>24AA08T-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8TSSOP<br/>In stock: 357278 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>24AA1025T-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 400KHZ 8SOIJ<br/>In stock: 33120 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24AA1025-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 400KHZ 8SOIJ<br/>In stock: 33248 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>24AA08T-I/MNY</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 8TDFN<br/>In stock: 344962 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>24AA1025-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 1M I2C 400KHZ 8DIP<br/>In stock: 33914 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>24AA08T-I/CS16K</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 8K I2C 400KHZ 4CSP<br/>In stock: 3964 pcs<br/><div>RFQ</div></div>  |