



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

24C65T/SM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | 24C65T/SM                                                                                                    |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC EEPROM 64K I2C 400KHZ 8SOIJ                                                                               |
| Datasheets:         |  24C65T/SM.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

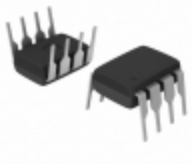
Specifications of 24C65T/SM

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | 24C65T/SM                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                     |
| DESCRIPTION                      | IC EEPROM 64K I2C 400KHZ 8SOIJ                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  24C65T/SM.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                               |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 6 V                                                                                       |
| TECHNOLOGY                       | EEPROM                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIJ                                                                                            |
| SERIES                           | -                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                  |
| PACKAGE / CASE                   | 8-SOIC (0.209", 5.30mm Width)                                                                     |
| OTHER NAMES                      | 24C65T/SM-ND<br>24C65T/SMTR                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                     |
| MEMORY TYPE                      | Non-Volatile                                                                                      |
| MEMORY SIZE                      | 64Kb (8K x 8)                                                                                     |
| MEMORY INTERFACE                 | I²C                                                                                               |
| MEMORY FORMAT                    | EEPROM                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DETAILED DESCRIPTION             | EEPROM Memory IC 64Kb (8K x 8) I²C 400kHz 900ns 8-SOIJ                                            |
| CLOCK FREQUENCY                  | 400kHz                                                                                            |
| BASE PART NUMBER                 | 24C65                                                                                             |
| ACCESS TIME                      | 900ns                                                                                             |

Related Tags

|                                         |                                        |                                                  |
|-----------------------------------------|----------------------------------------|--------------------------------------------------|
| Micrel / Microchip Technology 24C65T/SM | 24C65T/SM Distributor                  | 24C65T/SM Supplier                               |
| 24C65T/SM Price                         | 24C65T/SM Pictures                     | 24C65T/SM Image                                  |
| 24C65T/SM PDF Datasheet                 | 24C65T/SM Download Datasheet           | 24C65T/SM Datasheet                              |
| 24C65T/SM Stock                         | Buy 24C65T/SM                          | Buy Micrel / Microchip Technology 24C65T/SM      |
| Micrel / Microchip Technology 24C65T/SM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor        |
| Micrel / Microchip Technology 24C65T/SM | Microchip Technology 24C65T/SM         | Roving Networks / Microchip Technology 24C65T/SM |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>24C65-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>24C65-I/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8DIP<br/>In stock: 1 pcs<br/><div>RFQ</div></div>        |
|  <div><b>24CE55Y1</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SWITCH SNAP ACT SPST-NC 10A 250V<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>24C65/P</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8DIP<br/>In stock: 961 pcs<br/><div>RFQ</div></div>        |
|  <div><b>24CAV2</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FUSE 24KV 2A 13"<br/>In stock: Out stock<br/><div>RFQ</div></div>                                               |  <div><b>24C65/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: 989 pcs<br/><div>RFQ</div></div>      |
|  <div><b>24CW160-I/ST</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>               |  <div><b>24C1071-2</b><br/>Manufacturers: Grayhill, Inc.<br/>Description: NUT 3/8-32 BR SNZN 10POS<br/>In stock: Out stock<br/><div>RFQ</div></div>                        |
|  <div><b>24CW160-I/SN</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>                |  <div><b>24C65T-I/SM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC EEPROM 64K I2C 400KHZ 8SOIJ<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>24CE2-S2</b><br/>Manufacturers: Honeywell Sensing and Productivity Solutions<br/>Description: SW SNAP ACTION SPDT-BBM 5A 250V<br/>In stock: 3 pcs<br/><div>RFQ</div></div>      |  <div><b>24CAV3</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FUSE 24KV 3A 13"<br/>In stock: Out stock<br/><div>RFQ</div></div>                                 |