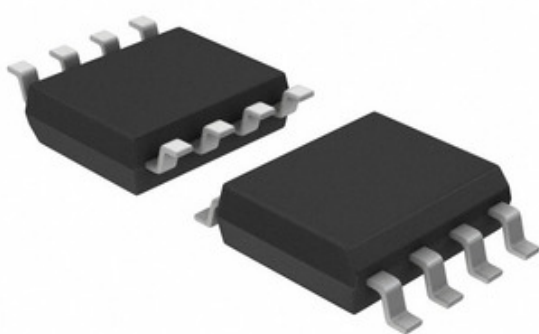




Fremont Micro Devices USA, Inc.

Fremont Micro Devices



FT24C16A-USG-T

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | FT24C16A-USG-T                                                                                               |
| Manufacturer/Brand: | Fremont Micro Devices                                                                                        |
| Product description | IC EEPROM 16K I2C 1MHZ 8SOP                                                                                  |
| Datasheets:         |  FT24C16A-USG-T.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 527050 pcs stock                                                                                             |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

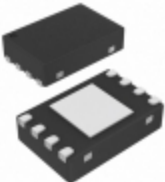
Specifications of FT24C16A-USG-T

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | FT24C16A-USG-T                                                                                         |
| MANUFACTURER                     | Fremont Micro Devices                                                                                  |
| DESCRIPTION                      | IC EEPROM 16K I2C 1MHZ 8SOP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 527050 pcs                                                                                             |
| DATA SHEET                       |  FT24C16A-USG-T.pdf |
| WRITE CYCLE TIME - WORD, PAGE    | 5ms                                                                                                    |
| VOLTAGE - SUPPLY                 | 1.8 V ~ 5.5 V                                                                                          |
| TECHNOLOGY                       | EEPROM                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-SOP                                                                                                  |
| SERIES                           | -                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                          |
| OTHER NAMES                      | 1219-1103-1                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| MEMORY TYPE                      | Non-Volatile                                                                                           |
| MEMORY SIZE                      | 16Kb (2K x 8)                                                                                          |
| MEMORY INTERFACE                 | I²C                                                                                                    |
| MEMORY FORMAT                    | EEPROM                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION             | EEPROM Memory IC 16Kb (2K x 8) I²C 1MHz 550ns 8-SOP                                                    |
| CLOCK FREQUENCY                  | 1MHz                                                                                                   |
| ACCESS TIME                      | 550ns                                                                                                  |

Related Tags

|                                      |                                          |                                          |
|--------------------------------------|------------------------------------------|------------------------------------------|
| Fremont Micro Devices FT24C16A-USG-T | FT24C16A-USG-T Distributor               | FT24C16A-USG-T Supplier                  |
| FT24C16A-USG-T Price                 | FT24C16A-USG-T Pictures                  | FT24C16A-USG-T Image                     |
| FT24C16A-USG-T PDF Datasheet         | FT24C16A-USG-T Download Datasheet        | FT24C16A-USG-T Datasheet                 |
| FT24C16A-USG-T Stock                 | Buy FT24C16A-USG-T                       | Buy Fremont Micro Devices FT24C16A-USG-T |
| Fremont Micro Devices FT24C16A-USG-T | Fremont Micro Devices Supplier           | Fremont Micro Devices Distributor        |
| Fremont Micro Devices FT24C16A-USG-T | Fremont Micro Devices USA FT24C16A-USG-T |                                          |

Related Products

|                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C16A-UTR-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 1002272 pcs<br/><div>RFQ</div></div> | <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C128A-UTR-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 128K I2C 1MHZ 8TSSOP<br/>In stock: 266882 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>FT24C16A-USR-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOP<br/>In stock: 518049 pcs<br/><div>RFQ</div></div>                                              | <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C16A-UTG-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 989992 pcs<br/><div>RFQ</div></div>   |
| <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C16A-UTG-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 920211 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FT24C16A-USR-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOP<br/>In stock: 687750 pcs<br/><div>RFQ</div></div>                                               |
| <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C16A-UTR-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8TSSOP<br/>In stock: 945794 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>FT24C16A-ULR-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ SOT23-5<br/>In stock: 304943 pcs<br/><div>RFQ</div></div>                                            |
| <div></div> <div><b>FT24C16A-USG-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8SOP<br/>In stock: 686386 pcs<br/><div>RFQ</div></div>                                              | <div></div> <div><b>FT24C16A-UNR-T</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8DFN<br/>In stock: 488356 pcs<br/><div>RFQ</div></div>                                               |
| <div></div> <div><b>FT24C16A-UDR-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8DIP<br/>In stock: 378730 pcs<br/><div>RFQ</div></div>                                              | <div><div>Fremont Micro Devices USA, Inc.</div></div> <div><b>FT24C16A-UMR-B</b><br/>Manufacturers: Fremont Micro Devices<br/>Description: IC EEPROM 16K I2C 1MHZ 8MSOP<br/>In stock: 357508 pcs<br/><div>RFQ</div></div>    |