



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT87F51-24JI

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT87F51-24JI                                                                                                         |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT 4KB FLASH 44PLCC                                                                                         |
| Datasheets:         |  AT87F51-24JI.pdf                   |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4413 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT87F51-24JI

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT87F51-24JI                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 44PLCC                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| QUANTITY AVAILABLE               | 4413 pcs                                                                                             |
| DATA SHEET                       |  AT87F51-24JI.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 6 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                                |
| SPEED                            | 24MHz                                                                                                |
| SERIES                           | 87F                                                                                                  |
| RAM SIZE                         | 128 x 8                                                                                              |
| PROGRAM MEMORY TYPE              | OTP Quick FLASH                                                                                      |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                                                         |
| PERIPHERALS                      | -                                                                                                    |
| PACKAGING                        | Tube                                                                                                 |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                      |
| OSCILLATOR TYPE                  | Internal                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                    |
| NUMBER OF I/O                    | 32                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                   |
| EEPROM SIZE                      | -                                                                                                    |
| DETAILED DESCRIPTION             | 8051 87F Microcontroller IC 8-Bit 24MHz 4KB (4K x 8) OTP Quick FLASH 44-PLCC (16.59x16.59)           |
| DATA CONVERTERS                  | -                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                |
| CORE PROCESSOR                   | 8051                                                                                                 |
| CONNECTIVITY                     | UART/USART                                                                                           |
| BASE PART NUMBER                 | AT87F51                                                                                              |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology AT87F51-24JI | AT87F51-24JI Distributor               | AT87F51-24JI Supplier                               |
| AT87F51-24JI Price                         | AT87F51-24JI Pictures                  | AT87F51-24JI Image                                  |
| AT87F51-24JI PDF Datasheet                 | AT87F51-24JI Download Datasheet        | AT87F51-24JI Datasheet                              |
| AT87F51-24JI Stock                         | Buy AT87F51-24JI                       | Buy Micrel / Microchip Technology AT87F51-24JI      |
| Micrel / Microchip Technology AT87F51-24JI | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology AT87F51-24JI | Microchip Technology AT87F51-24JI      | Roving Networks / Microchip Technology AT87F51-24JI |

Related Products

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| <div></div> <div><b>AT87F51RC-24JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 3821 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT87C58X2-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: 3450 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT87F51-24AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 44TQFP<br/>In stock: 6213 pcs</div> <div>RFQ</div>    | <div></div> <div><b>AT87F51-24JC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 44PLCC<br/>In stock: 6479 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>AT87F51-24AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 44TQFP<br/>In stock: 5355 pcs</div> <div>RFQ</div>    | <div></div> <div><b>AT87F51-24PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 40DIP<br/>In stock: 4988 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>AT87C58X2-SLSUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: 6560 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT87F51RC-24AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44TQFP<br/>In stock: 5496 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT87F51RC-24JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 4675 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT87F51RC-24AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44TQFP<br/>In stock: 3154 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT87F51-24PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 40DIP<br/>In stock: 5013 pcs</div> <div>RFQ</div>     | <div></div> <div><b>AT87C58X2-SLRLUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: 3002 pcs</div> <div>RFQ</div> |