

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89C2051-24PU

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT89C2051-24PU                                                                                               |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 2KB FLASH 20DIP                                                                                  |
| Datasheets:         |  AT89C2051-24PU.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 69841 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AT89C2051-24PU

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT89C2051-24PU                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 20DIP                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 69841 pcs                                                                                              |
| DATA SHEET                       |  AT89C2051-24PU.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4 V ~ 6 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 20-PDIP                                                                                                |
| SPEED                            | 24MHz                                                                                                  |
| SERIES                           | 89C                                                                                                    |
| RAM SIZE                         | 128 x 8                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                  |
| PROGRAM MEMORY SIZE              | 2KB (2K x 8)                                                                                           |
| PERIPHERALS                      | LED                                                                                                    |
| PACKAGING                        | Tube                                                                                                   |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                                                                |
| OTHER NAMES                      | AT89C205124PU                                                                                          |
| OSCILLATOR TYPE                  | Internal                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                      |
| NUMBER OF I/O                    | 15                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| EEPROM SIZE                      | -                                                                                                      |
| DETAILED DESCRIPTION             | 8051 89C Microcontroller IC 8-Bit 24MHz 2KB (2K x 8) FLASH 20-PDIP                                     |
| DATA CONVERTERS                  | -                                                                                                      |
| CORE SIZE                        | 8-Bit                                                                                                  |
| CORE PROCESSOR                   | 8051                                                                                                   |
| CONNECTIVITY                     | UART/USART                                                                                             |
| BASE PART NUMBER                 | AT89C2051                                                                                              |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT89C2051-24PU | AT89C2051-24PU Distributor             | AT89C2051-24PU Supplier                               |
| AT89C2051-24PU Price                         | AT89C2051-24PU Pictures                | AT89C2051-24PU Image                                  |
| AT89C2051-24PU PDF Datasheet                 | AT89C2051-24PU Download Datasheet      | AT89C2051-24PU Datasheet                              |
| AT89C2051-24PU Stock                         | Buy AT89C2051-24PU                     | Buy Micrel / Microchip Technology AT89C2051-24PU      |
| Micrel / Microchip Technology AT89C2051-24PU | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT89C2051-24PU | Microchip Technology AT89C2051-24PU    | Roving Networks / Microchip Technology AT89C2051-24PU |

Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                             |
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| <div>MICROCHIP</div> <div>AT89C2051-24SI</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 4084 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>AT89C4051-12PC</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 4KB FLASH 20DIP</div> <div>In stock: 3652 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>AT89C2051-24SU</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 79516 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>AT89C2051-24SJ</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 5829 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>AT89C2051-12SU</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 67883 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div>AT89C4051-12PI</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 4KB FLASH 20DIP</div> <div>In stock: 5872 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>AT89C2051-24SC</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 2933 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>AT89C2051-12PU</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20DIP</div> <div>In stock: 74768 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div>AT89C2051-24PC</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20DIP</div> <div>In stock: 4697 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div>AT89C2051-24PI</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20DIP</div> <div>In stock: 4046 pcs</div> <div>RFQ</div>  |
| <div>MICROCHIP</div> <div>AT89C2051-12SC</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 5480 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div>AT89C2051-12SI</div> <div>Manufacturers: Micrel / Microchip Technology</div> <div>Description: IC MCU 8BIT 2KB FLASH 20SOIC</div> <div>In stock: 6187 pcs</div> <div>RFQ</div> |