



AT87C51RC2-3CSUM

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT87C51RC2-3CSUM                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 32KB OTP 40PDIL                                                                                  |
| Datasheets:         | <a href="#">1.AT87C51RC2-3CSUM.pdf</a><br><a href="#">2.AT87C51RC2-3CSUM.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| 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 AT87C51RC2-3CSUM

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | AT87C51RC2-3CSUM                                                                 |
| MANUFACTURER                     | Micrel / Microchip Technology                                                    |
| DESCRIPTION                      | IC MCU 8BIT 32KB OTP 40PDIL                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">1.AT87C51RC2-3CSUM.pdf</a><br><a href="#">2.AT87C51RC2-3CSUM.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                                    |
| SUPPLIER DEVICE PACKAGE          | 40-PDIL                                                                          |
| SPEED                            | 40/20MHz                                                                         |
| SERIES                           | 87C                                                                              |
| RAM SIZE                         | 512 x 8                                                                          |
| PROGRAM MEMORY TYPE              | OTP                                                                              |
| PROGRAM MEMORY SIZE              | 32KB (32K x 8)                                                                   |
| PERIPHERALS                      | POR, PWM, WDT                                                                    |
| PACKAGING                        | Tube                                                                             |
| PACKAGE / CASE                   | 40-DIP (0.600", 15.24mm)                                                         |
| OSCILLATOR TYPE                  | Internal                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                |
| NUMBER OF I/O                    | 32                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| EEPROM SIZE                      | -                                                                                |
| DETAILED DESCRIPTION             | 80C51 87C Microcontroller IC 8-Bit 40/20MHz 32KB (32K x 8) OTP 40-PDIL           |
| DATA CONVERTERS                  | -                                                                                |
| CORE SIZE                        | 8-Bit                                                                            |
| CORE PROCESSOR                   | 80C51                                                                            |
| CONNECTIVITY                     | UART/USART                                                                       |
| BASE PART NUMBER                 | AT87C51RC2                                                                       |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT87C51RC2-3CSUM | AT87C51RC2-3CSUM Distributor           | AT87C51RC2-3CSUM Supplier                               |
| AT87C51RC2-3CSUM Price                         | AT87C51RC2-3CSUM Pictures              | AT87C51RC2-3CSUM Image                                  |
| AT87C51RC2-3CSUM PDF Datasheet                 | AT87C51RC2-3CSUM Download Datasheet    | AT87C51RC2-3CSUM Datasheet                              |
| AT87C51RC2-3CSUM Stock                         | Buy AT87C51RC2-3CSUM                   | Buy Micrel / Microchip Technology AT87C51RC2-3CSUM      |
| Micrel / Microchip Technology AT87C51RC2-3CSUM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT87C51RC2-3CSUM | Microchip Technology AT87C51RC2-3CSUM  | Roving Networks / Microchip Technology AT87C51RC2-3CSUM |

Related Products

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| <div></div> <div><b>AT87C51RB2-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT87C51RB2-SLVRM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AT87C51RB2-RLTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB OTP 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT87C51RC2-3CSUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 40PDIL<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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| <div></div> <div><b>AT87C51RD2-3CSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB OTP 40PDIL<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AT87C51RC2-SLSUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB OTP 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
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