



AT89C51AC3-RLTIM

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT89C51AC3-RLTIM                                                                                                     |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT 64KB FLASH 44VQFP                                                                                        |
| Datasheets:         |  1.AT89C51AC3-RLTIM.pdf             |
|                     |  2.AT89C51AC3-RLTIM.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5281 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT89C51AC3-RLTIM

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT89C51AC3-RLTIM                                                                                           |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                              |
| DESCRIPTION                      | IC MCU 8BIT 64KB FLASH 44VQFP                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| QUANTITY AVAILABLE               | 5281 pcs                                                                                                   |
| DATA SHEET                       |  1.AT89C51AC3-RLTIM.pdf |
|                                  |  2.AT89C51AC3-RLTIM.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-VQFP (10x10)                                                                                            |
| SPEED                            | 60MHz                                                                                                      |
| SERIES                           | 89C                                                                                                        |
| RAM SIZE                         | 2.25K x 8                                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                      |
| PROGRAM MEMORY SIZE              | 64KB (64K x 8)                                                                                             |
| PERIPHERALS                      | POR, PWM, WDT                                                                                              |
| PACKAGING                        | Tray                                                                                                       |
| PACKAGE / CASE                   | 44-LQFP                                                                                                    |
| OSCILLATOR TYPE                  | External                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                          |
| NUMBER OF I/O                    | 36                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                         |
| EEPROM SIZE                      | 2K x 8                                                                                                     |
| DETAILED DESCRIPTION             | 80C51 89C Microcontroller IC 8-Bit 60MHz 64KB (64K x 8) FLASH 44-VQFP (10x10)                              |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                  |
| CORE SIZE                        | 8-Bit                                                                                                      |
| CORE PROCESSOR                   | 80C51                                                                                                      |
| CONNECTIVITY                     | UART/USART                                                                                                 |
| BASE PART NUMBER                 | AT89C51AC3                                                                                                 |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT89C51AC3-RLTIM | AT89C51AC3-RLTIM Distributor           | AT89C51AC3-RLTIM Supplier                               |
| AT89C51AC3-RLTIM Price                         | AT89C51AC3-RLTIM Pictures              | AT89C51AC3-RLTIM Image                                  |
| AT89C51AC3-RLTIM PDF Datasheet                 | AT89C51AC3-RLTIM Download Datasheet    | AT89C51AC3-RLTIM Datasheet                              |
| AT89C51AC3-RLTIM Stock                         | Buy AT89C51AC3-RLTIM                   | Buy Micrel / Microchip Technology AT89C51AC3-RLTIM      |
| Micrel / Microchip Technology AT89C51AC3-RLTIM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT89C51AC3-RLTIM | Microchip Technology AT89C51AC3-RLTIM  | Roving Networks / Microchip Technology AT89C51AC3-RLTIM |

Related Products

|                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                           |
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| <div> <b>MICROCHIP</b></div> <div><b>AT89C5132-ROTIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 80TQFP<br/>In stock: 6140 pcs</div> <div>RFQ</div>      | <div></div> <div><b>AT89C51AC2-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 12293 pcs</div> <div>RFQ</div>                  |
| <div> <b>MICROCHIP</b></div> <div><b>AT89C51CC01CA-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 15648 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT89C51AC3-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 44VQFP<br/>In stock: 12282 pcs</div> <div>RFQ</div>                  |
| <div> <b>MICROCHIP</b></div> <div><b>AT89C5132-ROTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 80TQFP<br/>In stock: 5258 pcs</div> <div>RFQ</div>      | <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC3-SLSIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 44PLCC<br/>In stock: 4154 pcs</div> <div>RFQ</div>  |
| <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC3-RDTIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 6934 pcs</div> <div>RFQ</div>     | <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC3-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 44PLCC<br/>In stock: 12174 pcs</div> <div>RFQ</div> |
| <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC3-S3SUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 52PLCC<br/>In stock: 11089 pcs</div> <div>RFQ</div>    | <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC2-SLSUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 13137 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT89C51CC01CA-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 16764 pcs</div> <div>RFQ</div>                  | <div> <b>MICROCHIP</b></div> <div><b>AT89C51AC3-RDTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 64KB FLASH 64LQFP<br/>In stock: 13679 pcs</div> <div>RFQ</div> |