



Microchip Technology



AT89C51IC2-RLTUL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT89C51IC2-RLTUL                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC MCU 8BIT 32KB FLASH 44VQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 16365 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AT89C51IC2-RLTUL

|                                  |                                                               |
|----------------------------------|---------------------------------------------------------------|
| PART NUMBER                      | AT89C51IC2-RLTUL                                              |
| MANUFACTURER                     | Microchip Technology                                          |
| DESCRIPTION                      | IC MCU 8BIT 32KB FLASH 44VQFP                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                    |
| QUANTITY AVAILABLE               | 16365 pcs                                                     |
| DATA SHEET                       |                                                               |
| VOLTAGE - SUPPLY (VCC/VDD)       | FLASH                                                         |
| SERIES                           | 89C                                                           |
| REVERSE RECOVERY TIME (TRR)      | 60MHz                                                         |
| REQUIRES                         | POR, PWM, WDT                                                 |
| PROGRAM MEMORY TYPE              | 32KB (32K x 8)                                                |
| PROGRAM MEMORY SIZE              | I²C, SPI, UART/USART                                          |
| OTHER NAMES                      | 1611-AT89C51IC2-RLTUL                                         |
| OSCILLATOR TYPE                  | -                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                             |
| OPERATING SYSTEM                 | 80C51                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                 |
| MANUFACTURER PART NUMBER         | AT89C51IC2-RLTUL                                              |
| EXPANDED DESCRIPTION             | 80C51 89C Microcontroller IC 8-Bit 60MHz 32KB (32K x 8) FLASH |
| DESCRIPTION                      | IC MCU 8BIT 32KB FLASH 44VQFP                                 |
| DATA SRAM BYTES                  | -                                                             |
| DATA CONVERTERS                  | 2.7 V ~ 3.6 V                                                 |
| CORE SIZE                        | 1.25K x 8                                                     |
| CONTROLLER SERIES                | External                                                      |
| CONNECTIVITY                     | 8-Bit                                                         |
| CLOCK RATE                       | 34                                                            |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT89C51IC2-RLTUL | AT89C51IC2-RLTUL Distributor           | AT89C51IC2-RLTUL Supplier                               |
| AT89C51IC2-RLTUL Price                         | AT89C51IC2-RLTUL Pictures              | AT89C51IC2-RLTUL Image                                  |
| AT89C51IC2-RLTUL PDF Datasheet                 | AT89C51IC2-RLTUL Download Datasheet    | AT89C51IC2-RLTUL Datasheet                              |
| AT89C51IC2-RLTUL Stock                         | Buy AT89C51IC2-RLTUL                   | Buy Micrel / Microchip Technology AT89C51IC2-RLTUL      |
| Micrel / Microchip Technology AT89C51IC2-RLTUL | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT89C51IC2-RLTUL | Microchip Technology AT89C51IC2-RLTUL  | Roving Networks / Microchip Technology AT89C51IC2-RLTUL |

Related Products

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| <div></div> <div><b>AT89C51IC2-RLRUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 13469 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT89C51IC2-SLRUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 15677 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT89C51IC2-SLRUL</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 9337 pcs</div> <div>RFQ</div>           | <div></div> <div><b>AT89C51IC2-RLRUL</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 19603 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AT89C51IC2-SLRIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 4098 pcs</div> <div>RFQ</div>  | <div></div> <div><b>AT89C51IC2-SLRIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 4977 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT89C51IC2-RLRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 32307 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT89C51IC2-RLTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 13857 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>AT89C51IC2-RLRUM</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 20159 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AT89C51IC2-RLTIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 8726 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>AT89C51IC2-SLRUM</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44PLCC<br/>In stock: 10277 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AT89C51IC2-RLTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 44VQFP<br/>In stock: 16858 pcs</div> <div>RFQ</div> |