



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT89C5130A-RDTUM

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT89C5130A-RDTUM                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                          |
| Product description | IC MCU 8BIT 16KB FLASH 64VQFP                                                                                          |
| Datasheets:         |  <a href="#">AT89C5130A-RDTUM.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

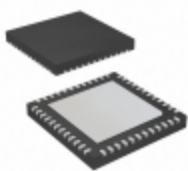
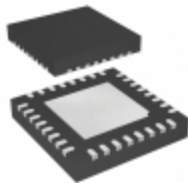
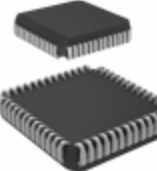
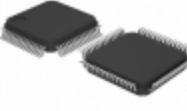
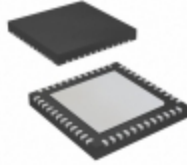
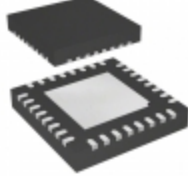
Specifications of AT89C5130A-RDTUM

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT89C5130A-RDTUM                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                            |
| DESCRIPTION                      | IC MCU 8BIT 16KB FLASH 64VQFP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">AT89C5130A-RDTUM.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 64-VQFP (10x10)                                                                                                          |
| SPEED                            | 48MHz                                                                                                                    |
| SERIES                           | AT89C513x                                                                                                                |
| RAM SIZE                         | 1.25K x 8                                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                    |
| PROGRAM MEMORY SIZE              | 16KB (16K x 8)                                                                                                           |
| PERIPHERALS                      | LED, POR, PWM, WDT                                                                                                       |
| PACKAGING                        | Tray                                                                                                                     |
| PACKAGE / CASE                   | 64-LQFP                                                                                                                  |
| OSCILLATOR TYPE                  | Internal                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                        |
| NUMBER OF I/O                    | 34                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 4 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| EEPROM SIZE                      | 4K x 8                                                                                                                   |
| DETAILED DESCRIPTION             | 80C51 AT89C513x Microcontroller IC 8-Bit 48MHz 16KB (16K x 8) FLASH 64-VQFP (10x10)                                      |
| DATA CONVERTERS                  | -                                                                                                                        |
| CORE SIZE                        | 8-Bit                                                                                                                    |
| CORE PROCESSOR                   | 80C51                                                                                                                    |
| CONNECTIVITY                     | I²C, SPI, UART/USART, USB                                                                                                |
| BASE PART NUMBER                 | AT89C5130                                                                                                                |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology AT89C5130A-RDTUM | AT89C5130A-RDTUM Distributor           | AT89C5130A-RDTUM Supplier                               |
| AT89C5130A-RDTUM Price                         | AT89C5130A-RDTUM Pictures              | AT89C5130A-RDTUM Image                                  |
| AT89C5130A-RDTUM PDF Datasheet                 | AT89C5130A-RDTUM Download Datasheet    | AT89C5130A-RDTUM Datasheet                              |
| AT89C5130A-RDTUM Stock                         | Buy AT89C5130A-RDTUM                   | Buy Micrel / Microchip Technology AT89C5130A-RDTUM      |
| Micrel / Microchip Technology AT89C5130A-RDTUM | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology AT89C5130A-RDTUM | Microchip Technology AT89C5130A-RDTUM  | Roving Networks / Microchip Technology AT89C5130A-RDTUM |

Related Products

|                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AT89C5131A-PLTIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 48QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT89C5130A-RDRUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>AT89C5130A-PUTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 32QFN<br/>In stock: 148 pcs<br/><div>RFQ</div></div>    |  <div><b>AT89C5131-S3SIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AT89C5131-TISIL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 28SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT89C5122DS-ALTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>AT89C5130A-RDTIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>AT89C5130A-RDRUM</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 64LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>           |
|  <div><b>AT89C5130A-S3SUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 16KB FLASH 52PLCC<br/>In stock: 184 pcs<br/><div>RFQ</div></div>   |  <div><b>AT89C5131A-PLTUL</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 48QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>AT89C5131A-PUTIM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 32QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>AT89C5122DS-RDTUM</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 32KB FLASH 64VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |