

MICROCHIP

Micrel / Microchip Technology

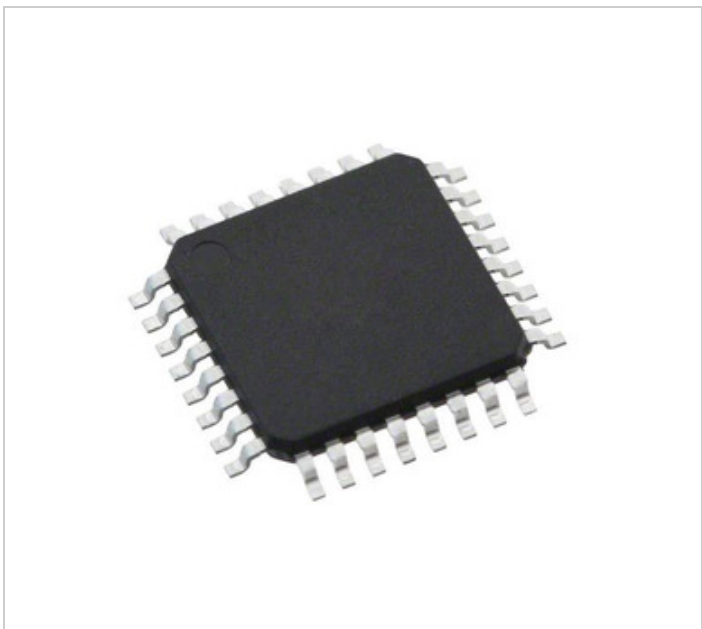


Image may be representation. See specifications for product details.

AT90LS2333-4AC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT90LS2333-4AC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT 2KB FLASH 32TQFP                                                                                         |
| Datasheets:         |  AT90LS2333-4AC.pdf                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5563 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AT90LS2333-4AC

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT90LS2333-4AC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                          |
| DESCRIPTION                      | IC MCU 8BIT 2KB FLASH 32TQFP                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| QUANTITY AVAILABLE               | 5563 pcs                                                                                               |
| DATA SHEET                       |  AT90LS2333-4AC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 6 V                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-TQFP (7x7)                                                                                          |
| SPEED                            | 4MHz                                                                                                   |
| SERIES                           | AVR® 90LS                                                                                              |
| RAM SIZE                         | 128 x 8                                                                                                |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                  |
| PROGRAM MEMORY SIZE              | 2KB (1K x 16)                                                                                          |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                                  |
| PACKAGING                        | Tray                                                                                                   |
| PACKAGE / CASE                   | 32-TQFP                                                                                                |
| OSCILLATOR TYPE                  | Internal                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                             |
| NUMBER OF I/O                    | 20                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                     |
| EEPROM SIZE                      | 128 x 8                                                                                                |
| DETAILED DESCRIPTION             | AVR AVR® 90LS Microcontroller IC 8-Bit 4MHz 2KB (1K x 16) FLASH 32-TQFP (7x7)                          |
| DATA CONVERTERS                  | A/D 6x10b                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                  |
| CORE PROCESSOR                   | AVR                                                                                                    |
| CONNECTIVITY                     | SPI, UART/USART                                                                                        |
| BASE PART NUMBER                 | AT90LS2333                                                                                             |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT90LS2333-4AC | AT90LS2333-4AC Distributor             | AT90LS2333-4AC Supplier                               |
| AT90LS2333-4AC Price                         | AT90LS2333-4AC Pictures                | AT90LS2333-4AC Image                                  |
| AT90LS2333-4AC PDF Datasheet                 | AT90LS2333-4AC Download Datasheet      | AT90LS2333-4AC Datasheet                              |
| AT90LS2333-4AC Stock                         | Buy AT90LS2333-4AC                     | Buy Micrel / Microchip Technology AT90LS2333-4AC      |
| Micrel / Microchip Technology AT90LS2333-4AC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT90LS2333-4AC | Microchip Technology AT90LS2333-4AC    | Roving Networks / Microchip Technology AT90LS2333-4AC |

Related Products

|                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                               |
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| <div>MICROCHIP</div> <div><b>AT90LS2323-4PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 2896 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>AT90LS2343-1PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 5097 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>AT90LS2333-4PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 28DIP<br/>In stock: 6643 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>AT90ICEPRO</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: AVR GEN PURP IN CIRCUIT EMULATOR<br/>In stock: 4770 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>AT90EIT1</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT DEMO AVR INTERNET TOOL<br/>In stock: 5062 pcs</div> <div>RFQ</div>        | <div></div> <div><b>AT90LS2333-4AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 32TQFP<br/>In stock: 3897 pcs</div> <div>RFQ</div>          |
| <div></div> <div><b>AT90LS2323-4SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 2817 pcs</div> <div>RFQ</div>          | <div></div> <div><b>AT90LS2343-1SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 2985 pcs</div> <div>RFQ</div>           |
| <div>MICROCHIP</div> <div><b>AT90LS2323-4PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 4645 pcs</div> <div>RFQ</div>  | <div>MICROCHIP</div> <div><b>AT90LS2343-1PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8DIP<br/>In stock: 4755 pcs</div> <div>RFQ</div>   |
| <div>MICROCHIP</div> <div><b>AT90LS2333-4PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 28DIP<br/>In stock: 6718 pcs</div> <div>RFQ</div> | <div></div> <div><b>AT90LS2323-4SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 2KB FLASH 8SOIC<br/>In stock: 3981 pcs</div> <div>RFQ</div>           |