



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

AT90LS8535-4JC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT90LS8535-4JC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                        |
| Product description | IC MCU 8BIT 8KB FLASH 44PLCC                                                                                         |
| Datasheets:         | <a href="#">1.AT90LS8535-4JC.pdf</a><br><a href="#">2.AT90LS8535-4JC.pdf</a>                                         |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

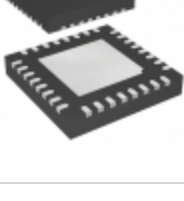
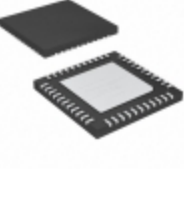
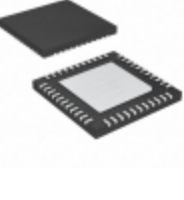
Specifications of AT90LS8535-4JC

|                                  |                                                                                       |
|----------------------------------|---------------------------------------------------------------------------------------|
| PART NUMBER                      | AT90LS8535-4JC                                                                        |
| MANUFACTURER                     | Micrel / Microchip Technology                                                         |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 44PLCC                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                    |
| DATA SHEET                       | <a href="#">1.AT90LS8535-4JC.pdf</a><br><a href="#">2.AT90LS8535-4JC.pdf</a>          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 6 V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                 |
| SPEED                            | 4MHz                                                                                  |
| SERIES                           | AVR® 90LS                                                                             |
| RAM SIZE                         | 512 x 8                                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                                 |
| PROGRAM MEMORY SIZE              | 8KB (4K x 16)                                                                         |
| PERIPHERALS                      | Brown-out Detect/Reset, POR, PWM, WDT                                                 |
| PACKAGING                        | Tube                                                                                  |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                       |
| OSCILLATOR TYPE                  | Internal                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                            |
| NUMBER OF I/O                    | 32                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                    |
| EEPROM SIZE                      | 512 x 8                                                                               |
| DETAILED DESCRIPTION             | AVR AVR® 90LS Microcontroller IC 8-Bit 4MHz 8KB (4K x 16) FLASH 44-PLCC (16.59x16.59) |
| DATA CONVERTERS                  | A/D 8x10b                                                                             |
| CORE SIZE                        | 8-Bit                                                                                 |
| CORE PROCESSOR                   | AVR                                                                                   |
| CONNECTIVITY                     | SPI, UART/USART                                                                       |
| BASE PART NUMBER                 | AT90LS8535                                                                            |

Related Tags

|                                              |                                        |                                                       |
|----------------------------------------------|----------------------------------------|-------------------------------------------------------|
| Micrel / Microchip Technology AT90LS8535-4JC | AT90LS8535-4JC Distributor             | AT90LS8535-4JC Supplier                               |
| AT90LS8535-4JC Price                         | AT90LS8535-4JC Pictures                | AT90LS8535-4JC Image                                  |
| AT90LS8535-4JC PDF Datasheet                 | AT90LS8535-4JC Download Datasheet      | AT90LS8535-4JC Datasheet                              |
| AT90LS8535-4JC Stock                         | Buy AT90LS8535-4JC                     | Buy Micrel / Microchip Technology AT90LS8535-4JC      |
| Micrel / Microchip Technology AT90LS8535-4JC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor             |
| Micrel / Microchip Technology AT90LS8535-4JC | Microchip Technology AT90LS8535-4JC    | Roving Networks / Microchip Technology AT90LS8535-4JC |

Related Products

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|  <div><b>AT90LS8535-4AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90LS4433-4PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>AT90LS8535-4AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 44TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90LS8535-4PC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 40DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>AT90LS8535-4JI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 44PLCC<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90LS8535-4PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 40DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>AT90LS4433-4AC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90PWM1-16MU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 32QFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>   |
|  <div><b>AT90LS4433-4AI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 32TQFP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90LS4433-4PI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 4KB FLASH 28DIP<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>  |
|  <div><b>AT90LS8535-4MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 44VQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |  <div><b>AT90LS8535-4MI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 8BIT 8KB FLASH 44VQFN<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |