




Micrel / Microchip Technology

AT90S1200-4SC

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| Part Number: | AT90S1200-4SC |
| Manufacturer/Brand: | Micrel / Microchip Technology |
| Product description: | IC MCU 8BIT 1KB FLASH 20SOIC |
| Datasheets: | PDF AT90S1200-4SC.pdf |
| RoHS Status: |  Contains lead / RoHS non-compliant |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.









Specifications of AT90S1200-4SC

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|----------------------------------|---|
| PART NUMBER | AT90S1200-4SC |
| MANUFACTURER | Micrel / Microchip Technology |
| DESCRIPTION | IC MCU 8BIT 1KB FLASH 20SOIC |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DATA SHEET | PDF AT90S1200-4SC.pdf |
| VOLTAGE - SUPPLY (VCC/VDD) | 2.7 V ~ 6 V |
| SUPPLIER DEVICE PACKAGE | 20-SOIC |
| SPEED | 4MHz |
| SERIES | AVR® 90S |
| RAM SIZE | - |
| PROGRAM MEMORY TYPE | FLASH |
| PROGRAM MEMORY SIZE | 1KB (512 x 16) |
| PERIPHERALS | POR, WDT |
| PACKAGING | Tube |
| PACKAGE / CASE | 20-SOIC (0.295", 7.50mm Width) |
| OSCILLATOR TYPE | Internal |
| OPERATING TEMPERATURE | 0°C ~ 70°C |
| NUMBER OF I/O | 15 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| EEPROM SIZE | 64 x 8 |
| DETAILED DESCRIPTION | AVR AVR® 90S Microcontroller IC 8-Bit 4MHz 1KB (512 x 16) FLASH 20-SOIC |
| DATA CONVERTERS | - |
| CORE SIZE | 8-Bit |
| CORE PROCESSOR | AVR |
| CONNECTIVITY | SPI |
| BASE PART NUMBER | AT90S1200 |

Related Tags

| | | |
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|  <p>AT90S1200-4SI Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SOIC In stock: Out stock RFQ</p> |  <p>AT90S1200-12YC Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 1KB FLASH 20SSOP In stock: Out stock RFQ</p> |
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