

MICROCHIP

Micrel / Microchip Technology

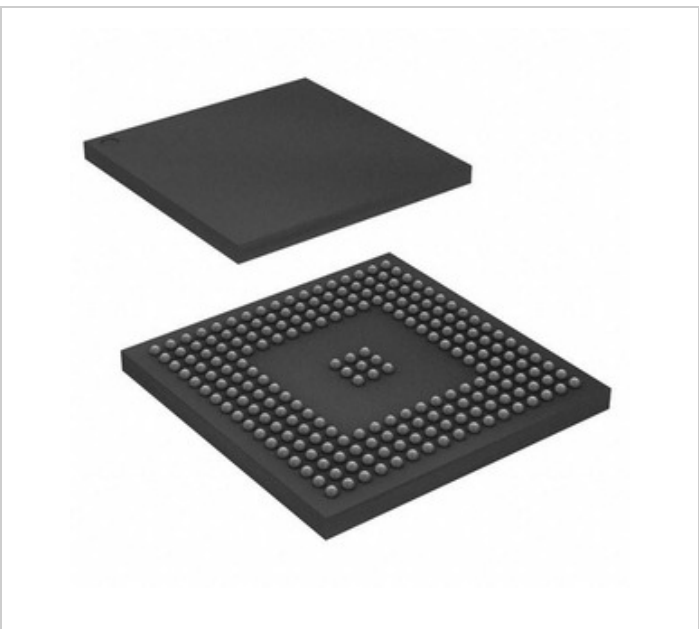


Image may be representation. See specifications for product details.

AT91SAM9260B-CU-100

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AT91SAM9260B-CU-100                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                             |
| Product description | IC MCU 32BIT 32KB ROM 217BGA                                                                                              |
| Datasheets:         |  <a href="#">AT91SAM9260B-CU-100.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant              |
| Stock Condition     | 11181 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

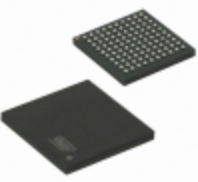
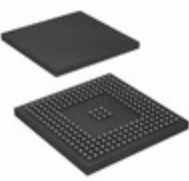
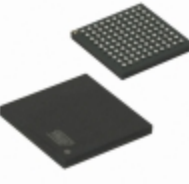
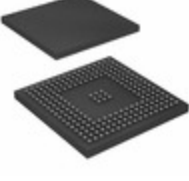
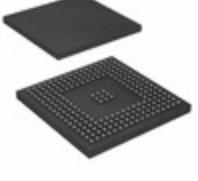
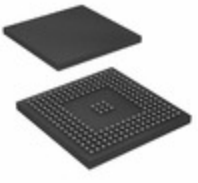
Specifications of AT91SAM9260B-CU-100

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AT91SAM9260B-CU-100                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                               |
| DESCRIPTION                      | IC MCU 32BIT 32KB ROM 217BGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| QUANTITY AVAILABLE               | 11181 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">AT91SAM9260B-CU-100.pdf</a> |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                                                                            |
| USB                              | USB 2.0 (2)                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 217-LFBGA (15x15)                                                                                                           |
| SPEED                            | 180MHz                                                                                                                      |
| SERIES                           | AT91SAM                                                                                                                     |
| SECURITY FEATURES                | -                                                                                                                           |
| SATA                             | -                                                                                                                           |
| RAM CONTROLLERS                  | SDRAM, SRAM                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                        |
| PACKAGE / CASE                   | 217-LFBGA                                                                                                                   |
| OTHER NAMES                      | AT91SAM9260BCU100                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                           |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                  |
| GRAPHICS ACCELERATION            | No                                                                                                                          |
| ETHERNET                         | 10/100 Mbps                                                                                                                 |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                                                           |
| DETAILED DESCRIPTION             | ARM926EJ-S Microprocessor IC AT91SAM 1 Core, 32-Bit 180MHz 217-LFBGA (15x15)                                                |
| CORE PROCESSOR                   | ARM926EJ-S                                                                                                                  |
| CO-PROCESSORS/DSP                | -                                                                                                                           |
| BASE PART NUMBER                 | AT91SAM9260                                                                                                                 |
| ADDITIONAL INTERFACES            | EBI/EMI, I²C, ISI, MMC/SD/SDIO, SPI, SSC, UART/USART                                                                        |

Related Tags

|                                                   |                                          |                                                            |
|---------------------------------------------------|------------------------------------------|------------------------------------------------------------|
| Micrel / Microchip Technology AT91SAM9260B-CU-100 | AT91SAM9260B-CU-100 Distributor          | AT91SAM9260B-CU-100 Supplier                               |
| AT91SAM9260B-CU-100 Price                         | AT91SAM9260B-CU-100 Pictures             | AT91SAM9260B-CU-100 Image                                  |
| AT91SAM9260B-CU-100 PDF Datasheet                 | AT91SAM9260B-CU-100 Download Datasheet   | AT91SAM9260B-CU-100 Datasheet                              |
| AT91SAM9260B-CU-100 Stock                         | Buy AT91SAM9260B-CU-100                  | Buy Micrel / Microchip Technology AT91SAM9260B-CU-100      |
| Micrel / Microchip Technology AT91SAM9260B-CU-100 | Micrel / Microchip Technology Supplier   | Micrel / Microchip Technology Distributor                  |
| Micrel / Microchip Technology AT91SAM9260B-CU-100 | Microchip Technology AT91SAM9260B-CU-100 | Roving Networks / Microchip Technology AT91SAM9260B-CU-100 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                      |
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|  <div><b>AT91SAM9261-EK</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT EVAL FOR AT91SAM926EJ-S<br/>In stock: 5094 pcs<br/><div>RFQ</div></div>          |  <div><b>AT91SAM7XC512-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 512KB FLASH 100BGA<br/>In stock: 5167 pcs<br/><div>RFQ</div></div>   |
|  <div><b>AT91SAM9260B-CU-999</b><br/>Manufacturers: Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 217BGA<br/>In stock: 11001 pcs<br/><div>RFQ</div></div>            |  <div><b>AT91SAM9260B-QU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 208QFP<br/>In stock: 8779 pcs<br/><div>RFQ</div></div>       |
|  <div><b>AT91SAM9261-CJ</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 217BGA<br/>In stock: 6543 pcs<br/><div>RFQ</div></div>         |  <div><b>AT91SAM7XC512B-AU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 512KB FLASH 100LQFP<br/>In stock: 7500 pcs<br/><div>RFQ</div></div> |
|  <div><b>AT91SAM7XC512B-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 512KB FLASH 100BGA<br/>In stock: 7724 pcs<br/><div>RFQ</div></div>   |  <div><b>AT91SAM9260-EK</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: KIT EVAL FOR AT91SAM9260<br/>In stock: 6742 pcs<br/><div>RFQ</div></div>            |
|  <div><b>AT91SAM9261-CJ-999</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 217BGA<br/>In stock: 4186 pcs<br/><div>RFQ</div></div>     |  <div><b>AT91SAM9260B-CU-999</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 217BGA<br/>In stock: 11464 pcs<br/><div>RFQ</div></div>  |
|  <div><b>AT91SAM7XC512B-AUR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 512KB FLASH 100LQFP<br/>In stock: 3816 pcs<br/><div>RFQ</div></div> |  <div><b>AT91SAM9260B-CU</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC MCU 32BIT 32KB ROM 217BGA<br/>In stock: 10901 pcs<br/><div>RFQ</div></div>      |