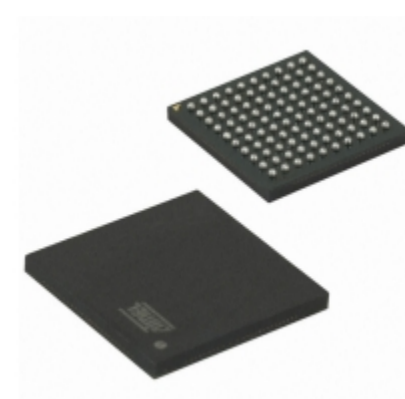


| ATSAM4S2CA-CU | |
|---------------------|---|
| Part Number | ATSAM4S2CA-CU |
| Manufacturer | Micrel / Microchip Technology |
| Description | FLASH,64K SRAM |
| Quantity Available | 495 pcs in stock |
| Datasheets | |
| ATSAM4S2CA-CU Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of ATSAM4S2CA-CU | | | |
|--|---|----------------------------------|---|
| Manufacturer Part Number | ATSAM4S2CA-CU | Category | Integrated Circuits (ICs) |
| Manufacturer | Micrel / Microchip Technology | Description | FLASH,64K SRAM |
| Package / Case | Tray | Quantity Available | 495 |
| Voltage - Supply (Vcc/Vdd) | 1.62 V ~ 3.6 V | Supplier Device Package | 100-TFBGA (9x9) |
| Speed | 120MHz | Series | SAM4S |
| RAM Size | 64K x 8 | Program Memory Type | FLASH |
| Program Memory Size | 128KB (128K x 8) | Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Packaging | Tray | Package / Case | 100-TFBGA |
| Oscillator Type | Internal | Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 79 | Moisture Sensitivity Level (MSL) | 3 (168 Hours) |
| Manufacturer Standard Lead Time | 13 Weeks | Lead Free Status / RoHS Status | Lead free / RoHS Compliant |
| EEPROM Size | - | Detailed Description | ARM® Cortex®-M4 SAM4S Microcontroller IC 32-Bit 120MHz 128KB (128K x 8) FLASH 100-TFBGA (9x9) |
| Data Converters | A/D 16x12b, D/A 2x12b | Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M4 | Connectivity | EBI/EMI, I ² C, IrDA, Memory Card, SPI, SSC, UART/USART, USB |

ATSAM4S2CA-CU 495pcs New and Original in Stock, Find ATSAM4S2CA-CU Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ATSAM4S2CA-CU Micrel / Microchip Technology with warrantied and confidence. RFQ ATSAM4S2CA-CU : Info@Ariat-Tech.com

| Related parts for ATSAM4S2CA-CU | | | | |
|---------------------------------|---------------------------------|----------------------------------|-------------------------------|----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | ATSAM4S2CA-CFU | IC MCU 32BIT 128KB FLASH 100BGA | Microchip Technology | 500 pcs |
| | ATSAM4S2BB-MNR | FLASH,64K SRAM | Micrel / Microchip Technology | 500 pcs |
| | ATSAM4S2CB-CFNR | FLASH,64K SRAM | Micrel / Microchip Technology | 500 pcs |
| | ATSAM4S2BA-UUR | IC MCU 32BIT 128KB FLASH 64WLCSP | Microchip Technology | 500 pcs |
| | ATSAM4S2CB-AN | FLASH,64K SRAM | Micrel / Microchip Technology | 261 pcs |
| | ATSAM4S2CB-CFN | FLASH,64K SRAM | Micrel / Microchip Technology | 520 pcs |
| | ATSAM4S2CA-AU | IC MCU 32BIT 128KB FLASH 100LQFP | Microchip Technology | 1650 pcs |
| | ATSAM4S2CA-AU | IC MCU 32BIT 128KB FLASH 100LQFP | Microchip Technology | 431 pcs |
| | ATSAM4S2CB-CN | FLASH,64K SRAM | Micrel / Microchip Technology | 420 pcs |
| | ATSAM4S4AA-MU | IC MCU 32BIT 256KB FLASH 48QFN | Microchip Technology | 500 pcs |
| | ATSAM4S4AB-AN | IC MCU 32BIT 256KB FLASH 48LQFP | Microchip Technology | 500 pcs |
| | ATSAM4S4AA-AN | IC MCU 32BIT 256KB FLASH 48LQFP | Microchip Technology | 500 pcs |
| | ATSAM4S2BB-MN | FLASH,64K SRAM | Micrel / Microchip Technology | 417 pcs |
| | ATSAM4S2BB-UUR | FLASH,64K SRAM | Micrel / Microchip Technology | 500 pcs |
| | ATSAM4S2BB-AN | FLASH,64K SRAM | Micrel / Microchip Technology | 579 pcs |
| | ATSAM4S2CB-ANR | FLASH,64K SRAM | Micrel / Microchip Technology | 990 pcs |
| | ATSAM4S2CB-CNR | FLASH,64K SRAM | Micrel / Microchip Technology | 500 pcs |
| | ATSAM4S2BB-ANR | FLASH,64K SRAM | Micrel / Microchip Technology | 500 pcs |
| | ATSAM4S4AA-AU | IC MCU 32BIT 256KB FLASH 48LQFP | Microchip Technology | 200 pcs |
| | ATSAM4S2BA-UUR | IC MCU 32BIT 128KB FLASH 64WLCSP | Microchip Technology | 500 pcs |

| | | | |
|---|--|--|--|
| ATSAM4S2CA-CU Stock | ATSAM4S2CA-CU Price | ATSAM4S2CA-CU Electronics | ATSAM4S2CA-CU Components |
| ATSAM4S2CA-CU Inventory | ATSAM4S2CA-CU Digikey | Supplier ATSAM4S2CA-CU | Order ATSAM4S2CA-CU Online |
| Inquiry ATSAM4S2CA-CU | ATSAM4S2CA-CU Image | ATSAM4S2CA-CU Picture | ATSAM4S2CA-CU PDF |
| ATSAM4S2CA-CU Datasheet | Download ATSAM4S2CA-CU Datasheet | Manufacturer Micrel / Microchip Technology | |

Electronics Components Distributor – IC Chips & IGBT Module Supplier.

RFQ Email: Info@ariat-tech.com Website: <https://www.ariat-tech.com>

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