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|  | Manufacturer Part Number: ATSAM3N00BA-AU |
| | Manufacturer/Brand: Micrel / Microchip Technology |
|  <p>Not Actual Photo YIC International Co., Limited.</p> | Part of Description: IC MCU 32BIT 16KB FLASH 64LQFP |
| | Datasheets:  ATSAM3N00BA-AU.pdf |
| <p>Image may be representation. See specs for product details.</p> | RoHs Status:  Lead free / RoHS |
| | Stock Condition: Compliant New original, 2697 pcs Stock Available. |
| | Ship From: Hong Kong |
| | Shipment Way: DHL/Fedex/TNT/UPS/EMS |

Specifications

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|----------------------------|--|
| Part Number | ATSAM3N00BA-AU |
| Manufacturer | Micrel / Microchip Technology |
| Description | IC MCU 32BIT 16KB FLASH 64LQFP |
| Category | Integrated Circuits (ICs) > Embedded - Microcontrollers |
| Part Status | 2697 pcs Stock |
| Voltage - Supply (Vcc/Vdd) | 1.62 V ~ 3.6 V |
| Supplier Device Package | 64-LQFP (10x10) |
| Speed | 48MHz |
| Series | SAM3N |
| RAM Size | 4K x 8 |
| Program Memory Type | FLASH |
| Program Memory Size | 16KB (16K x 8) |
| Peripherals | Brown-out Detect/Reset, DMA, POR, PWM, WDT |
| Packaging | Tray |
| Package / Case | 64-LQFP |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Number of I/O | 47 |
| EEPROM Size | - |
| Data Converters | A/D 10x10b, D/A 1x10b |
| Core Size | 32-Bit |
| Core Processor | ARM® Cortex®-M3 |
| Connectivity | I ² C, IrDA, SPI, UART/USART |

You May Be Also Be interested

In:

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|--|--|--|---|
|  <p>ATSAM3N00BA-MUR Microchip Technology IC MCU 32BIT 16KB FLASH 64QFN</p> |  <p>ATSAM3N00AA-AU Microchip Technology IC MCU 32BIT 32KB FLASH 48LQFP</p> |  <p>ATSAM3N-EK Micrel / Microchip Technology KIT EVAL FOR ATSAM3N</p> |  <p>ATSAM3N00BA-AUR Microchip Technology IC MCU 32BIT 16KB FLASH 64LQFP</p> |
|  <p>ATSAM3N00AA-MUR Microchip Technology IC MCU 32BIT 16KB FLASH 48QFN</p> |  <p>ATSAM3N00AA-AU Microchip Technology IC MCU 32BIT 16KB FLASH 48LQFP</p> |  <p>ATSAM3N00AA-AUR Microchip Technology IC MCU 32BIT 16KB FLASH 48LQFP</p> |  <p>ATSAM3N00BA-MU Microchip Technology IC MCU 32BIT 16KB FLASH 64QFN</p> |

ATSAM3N00BA-AU Related keyword

More

- | | | | | |
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| ATSAM3N00BA-AU Micrel / Microchip Technology | ATSAM3N00BA-AU Data Sheet | ATSAM3N00BA-AU Datasheets | ATSAM3N00BA-AU PDF | Micrel / Microchip Technology ATSAM3N00BA-AU |
| ATSAM3N00BA-AU Electronic | ATSAM3N00BA-AU Components | ATSAM3N00BA-AU Distributor | ATSAM3N00BA-AU Image | ATSAM3N00BA-AU Part |
| ATSAM3N00BA-AU Price | ATSAM3N00BA-AU Manufacturer | ATSAM3N00BA-AU Picture | ATSAM3N00BA-AU Stock | ATSAM3N00BA-AU Inventory |
| ATSAM3N00BA-AU New | ATSAM3N00BA-AU Original | ATSAM3N00BA-AU Warranted | ATSAM3N00BA-AU RFQ | ATSAM3N00BA-AU Order Online |

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