



Micrel / Microchip Technology



ATSAM3N00AA-AUR

Part Number:	ATSAM3N00AA-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 48LQFP
Datasheets:	 ATSAM3N00AA-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	43532 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

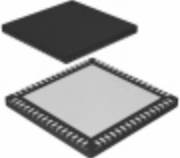
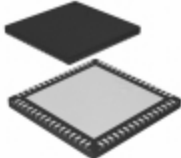
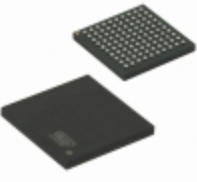
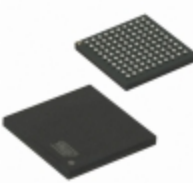
Specifications of ATSAM3N00AA-AUR

PART NUMBER	ATSAM3N00AA-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43532 pcs
DATA SHEET	 ATSAM3N00AA-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
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	Tape & Reel (TR)
PACKAGE / CASE	48-LQFP
OTHER NAMES	ATSAM3N00AA-AUR-ND ATSAM3N00AA-AURTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	ARM® Cortex®-M3 SAM3N Microcontroller IC 32-Bit 48MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	32-Bit
CORE PROCESSOR	ARM® Cortex®-M3
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATSAM3N00

Related Tags

Micrel / Microchip Technology ATSAM3N00AA-AUR	ATSAM3N00AA-AUR Distributor	ATSAM3N00AA-AUR Supplier
ATSAM3N00AA-AUR Price	ATSAM3N00AA-AUR Pictures	ATSAM3N00AA-AUR Image
ATSAM3N00AA-AUR PDF Datasheet	ATSAM3N00AA-AUR Download Datasheet	ATSAM3N00AA-AUR Datasheet
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Micrel / Microchip Technology ATSAM3N00AA-AUR	Microchip Technology ATSAM3N00AA-AUR	Roving Networks / Microchip Technology ATSAM3N00AA-AUR

Related Products

 ATSAM3N00AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48QFN In stock: 77835 pcs RFQ	 ATSAM3A4CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100LQFP In stock: 11380 pcs RFQ
 ATSAM3N00BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64LQFP In stock: 66090 pcs RFQ	 ATSAM3N00BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64QFN In stock: 41049 pcs RFQ
 ATSAM3A8CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9451 pcs RFQ	 ATSAM3N00AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 88725 pcs RFQ
 ATSAM3N00BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64QFN In stock: 65418 pcs RFQ	 ATSAM3N-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR ATSAM3N In stock: 5722 pcs RFQ
 ATSAM3N00AA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48QFN In stock: 36077 pcs RFQ	 ATSAM3A8CA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 9144 pcs RFQ
 ATSAM3A4CA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 256KB FLASH 100BGA In stock: 18993 pcs RFQ	 ATSAM3N00BA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64LQFP In stock: 41982 pcs RFQ