

 **Micrel / Microchip Technology**



ATSAM3N00AA-MUR

Part Number:	ATSAM3N00AA-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 32BIT 16KB FLASH 48QFN
Datasheets:	 ATSAM3N00AA-MUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	36077 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

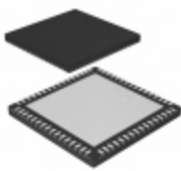
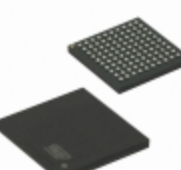
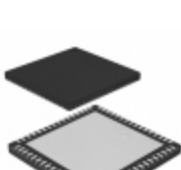
Specifications of ATSAM3N00AA-MUR

PART NUMBER	ATSAM3N00AA-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 32BIT 16KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	36077 pcs
DATA SHEET	 ATSAM3N00AA-MUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.62 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-QFN (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-VFQFN Exposed Pad
OTHER NAMES	ATSAM3N00AA-MUR-ND ATSAM3N00AA-MURTR
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-QFN (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-MUR	ATSAM3N00AA-MUR Distributor	ATSAM3N00AA-MUR Supplier
ATSAM3N00AA-MUR Price	ATSAM3N00AA-MUR Pictures	ATSAM3N00AA-MUR Image
ATSAM3N00AA-MUR PDF Datasheet	ATSAM3N00AA-MUR Download Datasheet	ATSAM3N00AA-MUR Datasheet
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Micrel / Microchip Technology ATSAM3N00AA-MUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATSAM3N00AA-MUR	Microchip Technology ATSAM3N00AA-MUR	Roving Networks / Microchip Technology ATSAM3N00AA-MUR

Related Products

 ATSAM3N00BA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64QFN In stock: 65418 pcs RFQ	 ATSAM3A8CA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100LQFP In stock: 9451 pcs RFQ
 ATSAM3A8CA-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 512KB FLASH 100BGA In stock: 9144 pcs RFQ	 ATSAM3N00AA-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 43532 pcs RFQ
 ATSAM3N00AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48LQFP In stock: 88725 pcs RFQ	 ATSAM3N00BA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64LQFP In stock: 66090 pcs RFQ
 ATSAM3N0AA-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 32KB FLASH 48LQFP In stock: 37721 pcs RFQ	 ATSAM3N00AA-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 48QFN In stock: 77835 pcs RFQ
 ATSAM3N00BA-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 32BIT 16KB FLASH 64QFN In stock: 41049 pcs RFQ	 ATSAM3N-EK Manufacturers: Micrel / Microchip Technology Description: KIT EVAL FOR ATSAM3N In stock: 5722 pcs RFQ
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