



ATXMEGA256A3BU-MNR

Part Number:	ATXMEGA256A3BU-MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64QFN
	 1.ATXMEGA256A3BU-MNR.pdf
	 2.ATXMEGA256A3BU-MNR.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

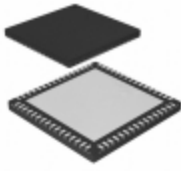
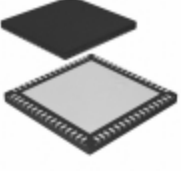
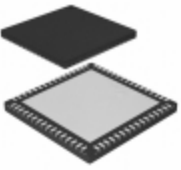
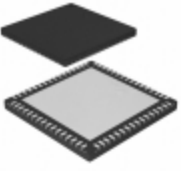
Specifications of ATXMEGA256A3BU-MNR

PART NUMBER	ATXMEGA256A3BU-MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATXMEGA256A3BU-MNR.pdf  2.ATXMEGA256A3BU-MNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	32MHz
SERIES	AVR® XMEGA® A3BU
RAM SIZE	16K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (128K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A3BU Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB
BASE PART NUMBER	ATXMEGA256

Related Tags

Micrel / Microchip Technology ATXMEGA256A3BU-MNR	ATXMEGA256A3BU-MNR Distributor	ATXMEGA256A3BU-MNR Supplier
ATXMEGA256A3BU-MNR Price	ATXMEGA256A3BU-MNR Pictures	ATXMEGA256A3BU-MNR Image
ATXMEGA256A3BU-MNR PDF Datasheet	ATXMEGA256A3BU-MNR Download Datasheet	ATXMEGA256A3BU-MNR Datasheet
ATXMEGA256A3BU-MNR Stock	Buy ATXMEGA256A3BU-MNR	Buy Micrel / Microchip Technology ATXMEGA256A3BU-MNR
Micrel / Microchip Technology ATXMEGA256A3BU-MNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA256A3BU-MNR	Microchip Technology ATXMEGA256A3BU-MNR	Roving Networks / Microchip Technology ATXMEGA256A3BU-MNR

Related Products

 ATXMEGA256A3BU-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: Out stock RFQ	 ATXMEGA256A3U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
 ATXMEGA256A3BU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA256A3BU-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA256A3U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA256A3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ
 ATXMEGA256A3BU-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA256A3U-M7 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA256A3U-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 25 pcs RFQ	 ATXMEGA256A3BU-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA256A3U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA256A3BU-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 691 pcs RFQ