



ATXMEGA256A3BU-MHR

Part Number:	ATXMEGA256A3BU-MHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64QFN
	PDF 1.ATXMEGA256A3BU-MHR.pdf
	PDF 2.ATXMEGA256A3BU-MHR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	18339 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

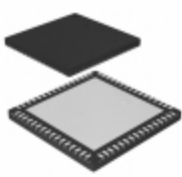
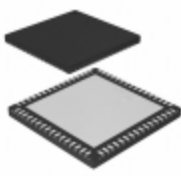
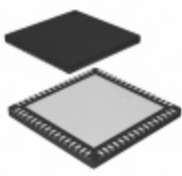
Specifications of ATXMEGA256A3BU-MHR

PART NUMBER	ATXMEGA256A3BU-MHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18339 pcs
DATA SHEET	PDF 1.ATXMEGA256A3BU-MHR.pdf PDF 2.ATXMEGA256A3BU-MHR.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	Cut Tape (CT)
PACKAGE / CASE	64-VFQFN Exposed Pad
OTHER NAMES	1611-ATXMEGA256A3BU-MHRCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	47
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
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

Related Tags

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

Related Products

 ATXMEGA256A3BU-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 4398 pcs RFQ	 ATXMEGA256A3BU-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 12507 pcs RFQ
 ATXMEGA256A3BU-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 3601 pcs RFQ	 ATXMEGA256A3BU-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 2853 pcs RFQ
 ATXMEGA256A3BU-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 15206 pcs RFQ	 ATXMEGA256A3U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 15033 pcs RFQ
 ATXMEGA256A3BU-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 16798 pcs RFQ	 ATXMEGA256A3U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 11839 pcs RFQ
 ATXMEGA256A3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 14375 pcs RFQ	 ATXMEGA256A3U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 14587 pcs RFQ
 ATXMEGA256A3BU-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 13458 pcs RFQ	 ATXMEGA256A3BU-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 2848 pcs RFQ