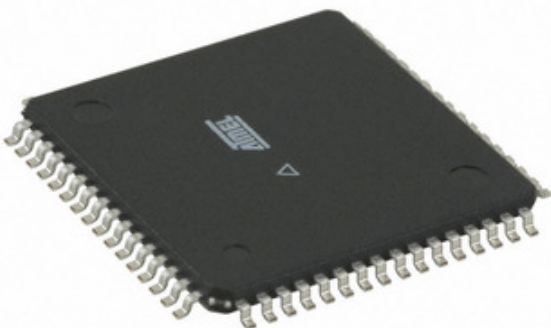




Micrel / Microchip Technology



ATXMEGA256A3B-AU

Part Number:	ATXMEGA256A3B-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64TQFP
Datasheets:	 1.ATXMEGA256A3B-AU.pdf  2.ATXMEGA256A3B-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	11078 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

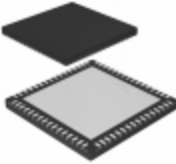
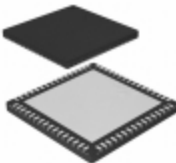
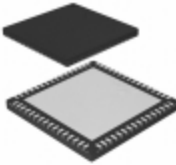
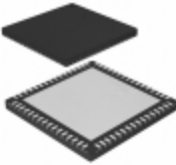
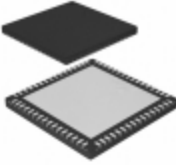
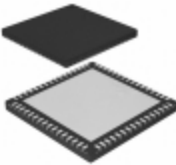
Specifications of ATXMEGA256A3B-AU

PART NUMBER	ATXMEGA256A3B-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	11078 pcs
DATA SHEET	 1.ATXMEGA256A3B-AU.pdf  2.ATXMEGA256A3B-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	32MHz
SERIES	AVR® XMEGA® A3B
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	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATXMEGA256A3BAU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	49
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® A3B Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH 64-TQFP (14x14)
DATA CONVERTERS	A/D 16x12b; D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, SPI, UART/USART
BASE PART NUMBER	ATXMEGA256

Related Tags

Micrel / Microchip Technology ATXMEGA256A3B-AU	ATXMEGA256A3B-AU Distributor	ATXMEGA256A3B-AU Supplier
ATXMEGA256A3B-AU Price	ATXMEGA256A3B-AU Pictures	ATXMEGA256A3B-AU Image
ATXMEGA256A3B-AU PDF Datasheet	ATXMEGA256A3B-AU Download Datasheet	ATXMEGA256A3B-AU Datasheet
ATXMEGA256A3B-AU Stock	Buy ATXMEGA256A3B-AU	Buy Micrel / Microchip Technology ATXMEGA256A3B-AU
Micrel / Microchip Technology ATXMEGA256A3B-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA256A3B-AU	Microchip Technology ATXMEGA256A3B-AU	Roving Networks / Microchip Technology ATXMEGA256A3B-AU

Related Products

 ATXMEGA256A3BU-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 4398 pcs RFQ	 ATXMEGA256A3B-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 12210 pcs RFQ
 ATXMEGA256A3B-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 10569 pcs RFQ	 ATXMEGA192D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 192KB FLASH 64QFN In stock: 5759 pcs RFQ
 ATXMEGA256A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 12157 pcs RFQ	 ATXMEGA256A3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 10472 pcs RFQ
 ATXMEGA256A3B-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 9865 pcs RFQ	 ATXMEGA192D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 192KB FLASH 64QFN In stock: 3729 pcs RFQ
 ATXMEGA256A3B-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 10814 pcs RFQ	 ATXMEGA256A3B-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 11912 pcs RFQ
 ATXMEGA256A3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 13511 pcs RFQ	 ATXMEGA256A3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 10566 pcs RFQ