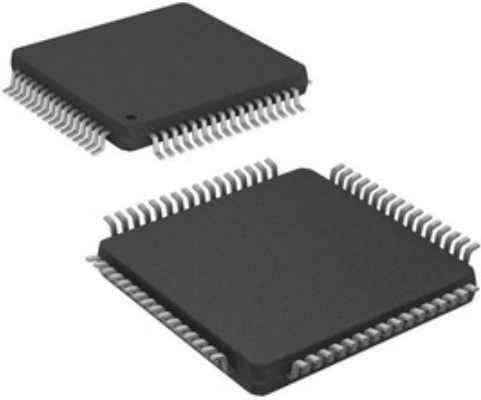




Micrel / Microchip Technology



ATXMEGA128A3U-AU

Part Number:	ATXMEGA128A3U-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 64TQFP
Datasheets:	1.ATXMEGA128A3U-AU.pdf 2.ATXMEGA128A3U-AU.pdf
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.

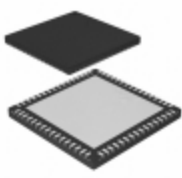
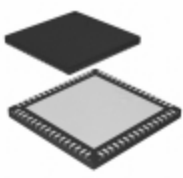
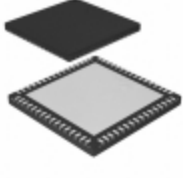
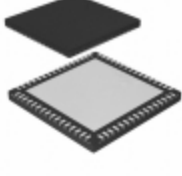
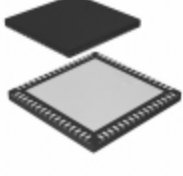
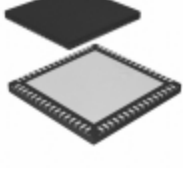
Specifications of ATXMEGA128A3U-AU

PART NUMBER	ATXMEGA128A3U-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATXMEGA128A3U-AU.pdf 2.ATXMEGA128A3U-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	32MHz
SERIES	AVR® XMEGA® A3U
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATXMEGA128A3UAU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A3U Microcontroller IC 8/16-Bit 32MHz 128KB (64K x 16) FLASH 64-TQFP (14x14)
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	ATXMEGA128

Related Tags

Micrel / Microchip Technology ATXMEGA128A3U-AU	ATXMEGA128A3U-AU Distributor	ATXMEGA128A3U-AU Supplier
ATXMEGA128A3U-AU Price	ATXMEGA128A3U-AU Pictures	ATXMEGA128A3U-AU Image
ATXMEGA128A3U-AU PDF Datasheet	ATXMEGA128A3U-AU Download Datasheet	ATXMEGA128A3U-AU Datasheet
ATXMEGA128A3U-AU Stock	Buy ATXMEGA128A3U-AU	Buy Micrel / Microchip Technology ATXMEGA128A3U-AU
Micrel / Microchip Technology ATXMEGA128A3U-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA128A3U-AU	Microchip Technology ATXMEGA128A3U-AU	Roving Networks / Microchip Technology ATXMEGA128A3U-AU

Related Products

 ATXMEGA128A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ	 ATXMEGA128A3U-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA128A3U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA128A3U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATXMEGA128A3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 430 pcs RFQ	 ATXMEGA128A3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: Out stock RFQ
 ATXMEGA128A3U-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 641 pcs RFQ	 ATXMEGA128A3U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ
 ATXMEGA128A3U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ	 ATXMEGA128A3-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 544 pcs RFQ
 ATXMEGA128A3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 572 pcs RFQ	 ATXMEGA128A3U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: Out stock RFQ