



ATXMEGA32A4-AU

Part Number:	ATXMEGA32A4-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	1.ATXMEGA32A4-AU.pdf 2.ATXMEGA32A4-AU.pdf
RoHs Status	Lead free / RoHS Compliant
Stock Condition	25491 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

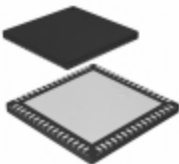
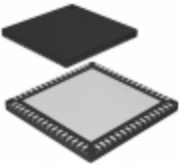
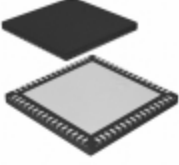
Specifications of ATXMEGA32A4-AU

PART NUMBER	ATXMEGA32A4-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	25491 pcs
DATA SHEET	1.ATXMEGA32A4-AU.pdf 2.ATXMEGA32A4-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	AVR® XMEGA® A4
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATXMEGA32A4AU
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	1K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A4 Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 44-TQFP (10x10)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32A4-AU	ATXMEGA32A4-AU Distributor	ATXMEGA32A4-AU Supplier
ATXMEGA32A4-AU Price	ATXMEGA32A4-AU Pictures	ATXMEGA32A4-AU Image
ATXMEGA32A4-AU PDF Datasheet	ATXMEGA32A4-AU Download Datasheet	ATXMEGA32A4-AU Datasheet
ATXMEGA32A4-AU Stock	Buy ATXMEGA32A4-AU	Buy Micrel / Microchip Technology ATXMEGA32A4-AU
Micrel / Microchip Technology ATXMEGA32A4-AU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32A4-AU	Microchip Technology ATXMEGA32A4-AU	Roving Networks / Microchip Technology ATXMEGA32A4-AU

Related Products

 ATXMEGA256D3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 30951 pcs RFQ	 ATXMEGA32A4-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 24445 pcs RFQ
 ATXMEGA32A4-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6063 pcs RFQ	 ATXMEGA256D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5254 pcs RFQ
 ATXMEGA256D3-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 20450 pcs RFQ	 ATXMEGA32A4-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 24307 pcs RFQ
 ATXMEGA32A4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24961 pcs RFQ	 ATXMEGA32A4-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 44783 pcs RFQ
 ATXMEGA32A4-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24081 pcs RFQ	 ATXMEGA256D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5738 pcs RFQ
 ATXMEGA32A4-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 20571 pcs RFQ	 ATXMEGA32A4-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3008 pcs RFQ