



ATXMEGA32A4U-CN

Part Number:	ATXMEGA32A4U-CN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 49VFBGA
	1.ATXMEGA32A4U-CN.pdf
	2.ATXMEGA32A4U-CN.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 ATXMEGA32A4U-CN

PART NUMBER	ATXMEGA32A4U-CN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.ATXMEGA32A4U-CN.pdf 2.ATXMEGA32A4U-CN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	49-VFBGA (5x5)
SPEED	32MHz
SERIES	AVR® XMEGA® A4U
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	49-VFBGA
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	0°C ~ 105°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® A4U Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 49-VFBGA (5x5)
DATA CONVERTERS	A/D 12x12b, D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32A4U-CN	ATXMEGA32A4U-CN Distributor	ATXMEGA32A4U-CN Supplier
ATXMEGA32A4U-CN Price	ATXMEGA32A4U-CN Pictures	ATXMEGA32A4U-CN Image
ATXMEGA32A4U-CN PDF Datasheet	ATXMEGA32A4U-CN Download Datasheet	ATXMEGA32A4U-CN Datasheet
ATXMEGA32A4U-CN Stock	Buy ATXMEGA32A4U-CN	Buy Micrel / Microchip Technology ATXMEGA32A4U-CN
Micrel / Microchip Technology ATXMEGA32A4U-CN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32A4U-CN	Microchip Technology ATXMEGA32A4U-CN	Roving Networks / Microchip Technology ATXMEGA32A4U-CN

Related Products

ATXMEGA32A4U-M7 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: Out stock RFQ	ATXMEGA32A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: Out stock RFQ
ATXMEGA32A4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 3 pcs RFQ	ATXMEGA32A4U-ANR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
ATXMEGA32A4U-M7R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: Out stock RFQ	ATXMEGA32A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 116 pcs RFQ
ATXMEGA32A4U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: Out stock RFQ	ATXMEGA32A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ
ATXMEGA32A4U-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: Out stock RFQ	ATXMEGA32A4U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: Out stock RFQ
ATXMEGA32A4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ	ATXMEGA32A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: Out stock RFQ