



Micrel / Microchip Technology

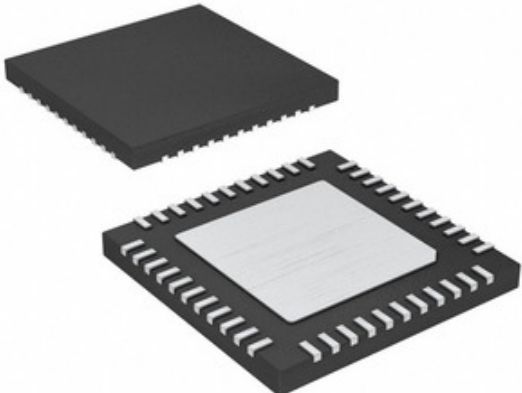


Image may be representation. See specifications for product details.

ATXMEGA32A4U-MHR

Part Number:	ATXMEGA32A4U-MHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44VQFN
	 1.ATXMEGA32A4U-MHR.pdf
	 2.ATXMEGA32A4U-MHR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	Hong Kong
Ship From	
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA32A4U-MHR

PART NUMBER	ATXMEGA32A4U-MHR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATXMEGA32A4U-MHR.pdf  2.ATXMEGA32A4U-MHR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-VQFN (7x7)
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	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
OTHER NAMES	ATXMEGA32A4U-MHR-ND ATXMEGA32A4U-MHRTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
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 44-VQFN (7x7)
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-MHR	ATXMEGA32A4U-MHR Distributor	ATXMEGA32A4U-MHR Supplier
ATXMEGA32A4U-MHR Price	ATXMEGA32A4U-MHR Pictures	ATXMEGA32A4U-MHR Image
ATXMEGA32A4U-MHR PDF Datasheet	ATXMEGA32A4U-MHR Download Datasheet	ATXMEGA32A4U-MHR Datasheet
ATXMEGA32A4U-MHR Stock	Buy ATXMEGA32A4U-MHR	Buy Micrel / Microchip Technology ATXMEGA32A4U-MHR
Micrel / Microchip Technology ATXMEGA32A4U-MHR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32A4U-MHR	Microchip Technology ATXMEGA32A4U-MHR	Roving Networks / Microchip Technology ATXMEGA32A4U-MHR

Related Products



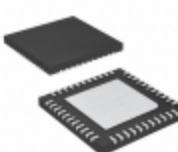
ATXMEGA32C3-ANR

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 64TQFP

In stock: Out stock

RFQ



ATXMEGA32A4U-MH

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44VQFN

In stock: Out stock

RFQ



ATXMEGA32A4U-CNR

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 49VFBGA

In stock: Out stock

RFQ



ATXMEGA32C3-AU

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 64TQFP

In stock: Out stock

RFQ



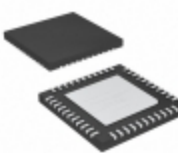
ATXMEGA32C3-AUR

Manufacturers: Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 64TQFP

In stock: 880 pcs

RFQ



ATXMEGA32A4U-M7

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44VQFN

In stock: Out stock

RFQ



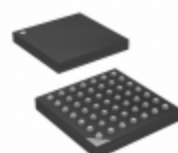
ATXMEGA32A4U-CUR

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 49VFBGA

In stock: Out stock

RFQ



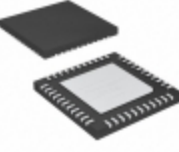
ATXMEGA32A4U-CU

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 49VFBGA

In stock: Out stock

RFQ



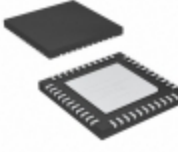
ATXMEGA32A4U-M7R

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44VQFN

In stock: Out stock

RFQ



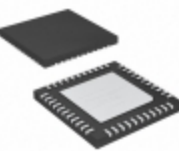
ATXMEGA32A4U-MN

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44QFN

In stock: Out stock

RFQ



ATXMEGA32A4U-MNR

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 44QFN

In stock: Out stock

RFQ



ATXMEGA32C3-AN

Manufacturers: Micrel / Microchip Technology

Description: IC MCU 8BIT 32KB FLASH 64TQFP

In stock: Out stock

RFQ