



ATXMEGA16A4U-CN

Part Number:	ATXMEGA16A4U-CN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 49VFBGA
	 1.ATXMEGA16A4U-CN.pdf
	 2.ATXMEGA16A4U-CN.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	3188 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of ATXMEGA16A4U-CN

PART NUMBER	ATXMEGA16A4U-CN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3188 pcs
DATA SHEET	 1.ATXMEGA16A4U-CN.pdf  2.ATXMEGA16A4U-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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K 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 16KB (8K 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	ATXMEGA16

Related Tags

Micrel / Microchip Technology ATXMEGA16A4U-CN	ATXMEGA16A4U-CN Distributor	ATXMEGA16A4U-CN Supplier
ATXMEGA16A4U-CN Price	ATXMEGA16A4U-CN Pictures	ATXMEGA16A4U-CN Image
ATXMEGA16A4U-CN PDF Datasheet	ATXMEGA16A4U-CN Download Datasheet	ATXMEGA16A4U-CN Datasheet
ATXMEGA16A4U-CN Stock	Buy ATXMEGA16A4U-CN	Buy Micrel / Microchip Technology ATXMEGA16A4U-CN
Micrel / Microchip Technology ATXMEGA16A4U-CN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA16A4U-CN	Microchip Technology ATXMEGA16A4U-CN	Roving Networks / Microchip Technology ATXMEGA16A4U-CN

Related Products

 ATXMEGA16A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 26223 pcs RFQ	 ATXMEGA16A4U-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 5611 pcs RFQ
 ATXMEGA16A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 32161 pcs RFQ	 ATXMEGA16A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 37964 pcs RFQ
 ATXMEGA16A4-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 33943 pcs RFQ	 ATXMEGA16A4U-M7 Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 5765 pcs RFQ
 ATXMEGA16A4U-M7R Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 6737 pcs RFQ	 ATXMEGA16A4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31341 pcs RFQ
 ATXMEGA16A4U-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 33289 pcs RFQ	 ATXMEGA16A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 37029 pcs RFQ
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