



Micrel / Microchip Technology



ATXMEGA64A4U-CU

Part Number:	ATXMEGA64A4U-CU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 49VFBGA
	 1.ATXMEGA64A4U-CU.pdf
	 2.ATXMEGA64A4U-CU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	
Stock Condition	21374 pcs stock
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 ATXMEGA64A4U-CU

PART NUMBER	ATXMEGA64A4U-CU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21374 pcs
DATA SHEET	 1.ATXMEGA64A4U-CU.pdf  2.ATXMEGA64A4U-CU.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	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	49-VFBGA
OTHER NAMES	Q7264694
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	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 64KB (32K 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
BASE PART NUMBER	ATXMEGA64

Related Tags

Micrel / Microchip Technology ATXMEGA64A4U-CU	ATXMEGA64A4U-CU Distributor	ATXMEGA64A4U-CU Supplier
ATXMEGA64A4U-CU Price	ATXMEGA64A4U-CU Pictures	ATXMEGA64A4U-CU Image
ATXMEGA64A4U-CU PDF Datasheet	ATXMEGA64A4U-CU Download Datasheet	ATXMEGA64A4U-CU Datasheet
ATXMEGA64A4U-CU Stock	Buy ATXMEGA64A4U-CU	Buy Micrel / Microchip Technology ATXMEGA64A4U-CU
Micrel / Microchip Technology ATXMEGA64A4U-CU	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA64A4U-CU	Microchip Technology ATXMEGA64A4U-CU	Roving Networks / Microchip Technology ATXMEGA64A4U-CU

Related Products

 ATXMEGA64A4U-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 28349 pcs RFQ	 ATXMEGA64A4U-CUK Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 5401 pcs RFQ
 ATXMEGA64A4U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 24439 pcs RFQ	 ATXMEGA64A4U-AUK Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4304 pcs RFQ
 ATXMEGA64A4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26301 pcs RFQ	 ATXMEGA64A4U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 6930 pcs RFQ
 ATXMEGA64A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 24785 pcs RFQ	 ATXMEGA64A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26620 pcs RFQ
 ATXMEGA64A4U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 5476 pcs RFQ	 ATXMEGA64A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26201 pcs RFQ
 ATXMEGA64A4U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 22008 pcs RFQ	 ATXMEGA64A4-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 6096 pcs RFQ