



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATXMEGA64A4U-MNR

Part Number:	ATXMEGA64A4U-MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44QFN
	PDF 1.ATXMEGA64A4U-MNR.pdf PDF 2.ATXMEGA64A4U-MNR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	5476 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

Specifications of ATXMEGA64A4U-MNR

PART NUMBER	ATXMEGA64A4U-MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5476 pcs
DATA SHEET	PDF 1.ATXMEGA64A4U-MNR.pdf PDF 2.ATXMEGA64A4U-MNR.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	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	44-VFQFN Exposed Pad
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	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 64KB (32K 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	ATXMEGA64

Related Tags

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

Related Products

 ATXMEGA64B1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21104 pcs RFQ	 ATXMEGA64A4U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 24439 pcs RFQ
 ATXMEGA64B1-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5272 pcs RFQ	 ATXMEGA64B1-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 16908 pcs RFQ
 ATXMEGA64B1-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 23378 pcs RFQ	 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-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 22008 pcs RFQ
 ATXMEGA64A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 21374 pcs RFQ	 ATXMEGA64B1-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 22629 pcs RFQ
 ATXMEGA64B1-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 30307 pcs RFQ	 ATXMEGA64A4U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 6930 pcs RFQ