



ATXMEGA64A3U-MN

Part Number:	ATXMEGA64A3U-MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64QFN
Datasheets:	1.ATXMEGA64A3U-MN.pdf 2.ATXMEGA64A3U-MN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4991 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

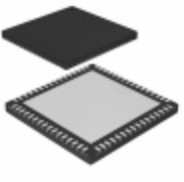
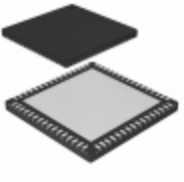
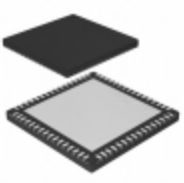
Specifications of ATXMEGA64A3U-MN

PART NUMBER	ATXMEGA64A3U-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4991 pcs
DATA SHEET	1.ATXMEGA64A3U-MN.pdf 2.ATXMEGA64A3U-MN.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-QFN (9x9)
SPEED	32MHz
SERIES	AVR® XMEGA® A3U
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	64-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	50
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® A3U Microcontroller IC 8/16-Bit 32MHz 64KB (32K x 16) FLASH 64-QFN (9x9)
DATA CONVERTERS	A/D 16x12b; 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 ATXMEGA64A3U-MN	ATXMEGA64A3U-MN Distributor	ATXMEGA64A3U-MN Supplier
ATXMEGA64A3U-MN Price	ATXMEGA64A3U-MN Pictures	ATXMEGA64A3U-MN Image
ATXMEGA64A3U-MN PDF Datasheet	ATXMEGA64A3U-MN Download Datasheet	ATXMEGA64A3U-MN Datasheet
ATXMEGA64A3U-MN Stock	Buy ATXMEGA64A3U-MN	Buy Micrel / Microchip Technology ATXMEGA64A3U-MN
Micrel / Microchip Technology ATXMEGA64A3U-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA64A3U-MN	Microchip Technology ATXMEGA64A3U-MN	Roving Networks / Microchip Technology ATXMEGA64A3U-MN

Related Products

 ATXMEGA64A4-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 5412 pcs RFQ	 ATXMEGA64A3U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 5770 pcs RFQ
 ATXMEGA64A3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 28085 pcs RFQ	 ATXMEGA64A3U-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 23252 pcs RFQ
 ATXMEGA64A3U-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 23372 pcs RFQ	 ATXMEGA64A3U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 6188 pcs RFQ
 ATXMEGA64A3U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 22272 pcs RFQ	 ATXMEGA64A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 24785 pcs RFQ
 ATXMEGA64A4-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44VQFN In stock: 6096 pcs RFQ	 ATXMEGA64A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26201 pcs RFQ
 ATXMEGA64A3U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 21346 pcs RFQ	 ATXMEGA64A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26620 pcs RFQ