

MICROCHIP

Micrel / Microchip Technology

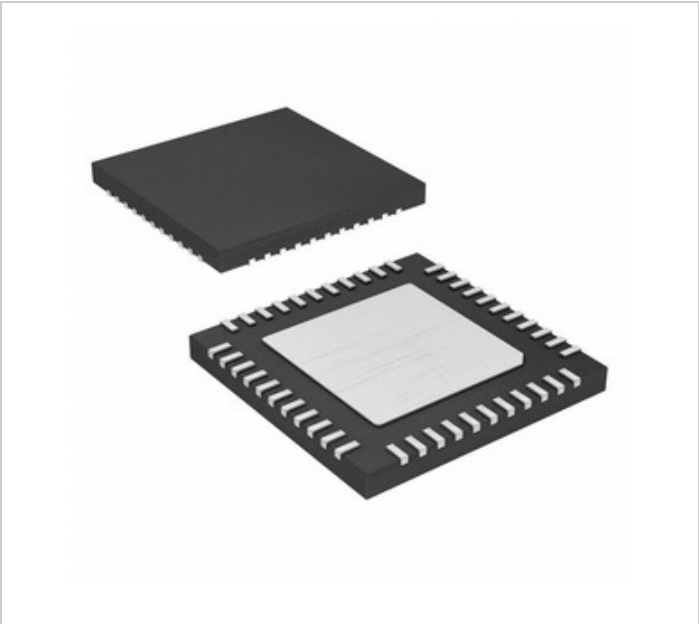


Image may be representation. See specifications for product details.

ATXMEGA64A4U-MN

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

REQUEST FOR QUOTATION

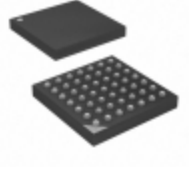
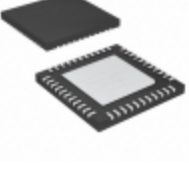
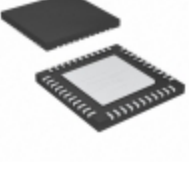
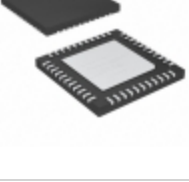
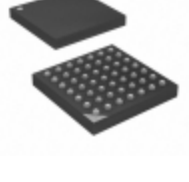
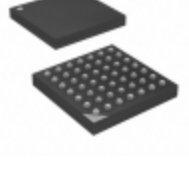
Specifications of ATXMEGA64A4U-MN

PART NUMBER	ATXMEGA64A4U-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.ATXMEGA64A4U-MN.pdf  2.ATXMEGA64A4U-MN.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	Tray
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-MN	ATXMEGA64A4U-MN Distributor	ATXMEGA64A4U-MN Supplier
ATXMEGA64A4U-MN Price	ATXMEGA64A4U-MN Pictures	ATXMEGA64A4U-MN Image
ATXMEGA64A4U-MN PDF Datasheet	ATXMEGA64A4U-MN Download Datasheet	ATXMEGA64A4U-MN Datasheet
ATXMEGA64A4U-MN Stock	Buy ATXMEGA64A4U-MN	Buy Micrel / Microchip Technology ATXMEGA64A4U-MN
Micrel / Microchip Technology ATXMEGA64A4U-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA64A4U-MN	Microchip Technology ATXMEGA64A4U-MN	Roving Networks / Microchip Technology ATXMEGA64A4U-MN

Related Products

 ATXMEGA64B1-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ	 ATXMEGA64B1-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: Out stock RFQ
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 ATXMEGA64A4U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44QFN In stock: 254 pcs RFQ	 ATXMEGA64B1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 168 pcs RFQ
 ATXMEGA64A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 440 pcs RFQ	 ATXMEGA64A4U-CUK Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: Out stock RFQ