

MICROCHIP

Micrel / Microchip Technology



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
Stock Condition	6930 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.

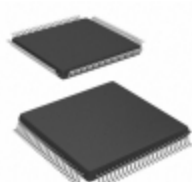
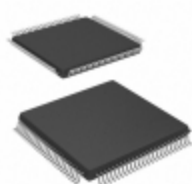
Specifications of ATXMEGA64A4U-MN

PART NUMBER	ATXMEGA64A4U-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6930 pcs
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
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 ATXMEGA64A4U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 24439 pcs RFQ	 ATXMEGA64B1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 21104 pcs RFQ
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 ATXMEGA64B1-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 5272 pcs RFQ	 ATXMEGA64B1-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100TQFP In stock: 23378 pcs RFQ
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