

**MICROCHIP**

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATXMEGA128A4U-MN

Part Number:	ATXMEGA128A4U-MN
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 44QFN
Datasheets:	 1.ATXMEGA128A4U-MN.pdf
	 2.ATXMEGA128A4U-MN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5271 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA128A4U-MN

PART NUMBER	ATXMEGA128A4U-MN
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5271 pcs
DATA SHEET	 1.ATXMEGA128A4U-MN.pdf
	 2.ATXMEGA128A4U-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	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (64K 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 128KB (64K 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	ATXMEGA128

Related Tags

Micrel / Microchip Technology ATXMEGA128A4U-MN	ATXMEGA128A4U-MN Distributor	ATXMEGA128A4U-MN Supplier
ATXMEGA128A4U-MN Price	ATXMEGA128A4U-MN Pictures	ATXMEGA128A4U-MN Image
ATXMEGA128A4U-MN PDF Datasheet	ATXMEGA128A4U-MN Download Datasheet	ATXMEGA128A4U-MN Datasheet
ATXMEGA128A4U-MN Stock	Buy ATXMEGA128A4U-MN	Buy Micrel / Microchip Technology ATXMEGA128A4U-MN
Micrel / Microchip Technology ATXMEGA128A4U-MN	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA128A4U-MN	Microchip Technology ATXMEGA128A4U-MN	Roving Networks / Microchip Technology ATXMEGA128A4U-MN

Related Products

 ATXMEGA128B1-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 22473 pcs RFQ	 ATXMEGA128B1-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 3327 pcs RFQ
 ATXMEGA128A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 17873 pcs RFQ	 ATXMEGA128A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 22140 pcs RFQ
 ATXMEGA128A4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 24260 pcs RFQ	 ATXMEGA128A4U-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44QFN In stock: 20877 pcs RFQ
 ATXMEGA128A4U-W Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH WAFER In stock: 5096 pcs RFQ	 ATXMEGA128B1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 17777 pcs RFQ
 ATXMEGA128B1-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 19324 pcs RFQ	 ATXMEGA128A4U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44QFN In stock: 5746 pcs RFQ
 ATXMEGA128A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 49VFBGA In stock: 16604 pcs RFQ	 ATXMEGA128A4U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 22804 pcs RFQ