



ATXMEGA128A4U-AUR

Part Number:	ATXMEGA128A4U-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 44TQFP
Datasheets:	PDF 1.ATXMEGA128A4U-AUR.pdf PDF 2.ATXMEGA128A4U-AUR.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	24260 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

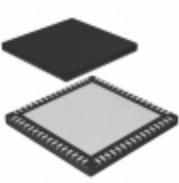
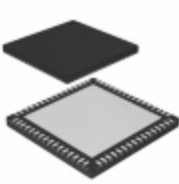
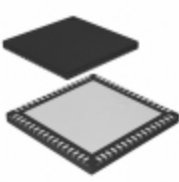
Specifications of ATXMEGA128A4U-AUR

PART NUMBER	ATXMEGA128A4U-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24260 pcs
DATA SHEET	PDF 1.ATXMEGA128A4U-AUR.pdf PDF 2.ATXMEGA128A4U-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
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	Tape & Reel (TR)
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATXMEGA128A4U-AUR-ND ATXMEGA128A4U-AURTR
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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-TQFP (10x10)
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-AUR	ATXMEGA128A4U-AUR Distributor	ATXMEGA128A4U-AUR Supplier
ATXMEGA128A4U-AUR Price	ATXMEGA128A4U-AUR Pictures	ATXMEGA128A4U-AUR Image
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Related Products

MICROCHIP ATXMEGA128A4U-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44VQFN In stock: 22804 pcs RFQ	MICROCHIP ATXMEGA128A4U-W Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH WAFER In stock: 5096 pcs RFQ
 ATXMEGA128A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 22140 pcs RFQ	 ATXMEGA128A3U-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 19194 pcs RFQ
MICROCHIP ATXMEGA128A4U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44QFN In stock: 5271 pcs RFQ	 ATXMEGA128A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 17873 pcs RFQ
 ATXMEGA128A3U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64QFN In stock: 3438 pcs RFQ	MICROCHIP ATXMEGA128A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 49VFBGA In stock: 16604 pcs RFQ
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 ATXMEGA128A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44TQFP In stock: 20543 pcs RFQ	MICROCHIP ATXMEGA128A4U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 44QFN In stock: 5746 pcs RFQ