

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATXMEGA64A4U-AU

Part Number:	ATXMEGA64A4U-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44TQFP
Datasheets:	 1.ATXMEGA64A4U-AU.pdf  2.ATXMEGA64A4U-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26620 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

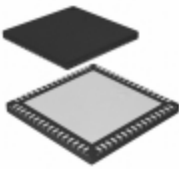
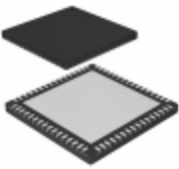
Specifications of ATXMEGA64A4U-AU

PART NUMBER	ATXMEGA64A4U-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26620 pcs
DATA SHEET	 1.ATXMEGA64A4U-AU.pdf  2.ATXMEGA64A4U-AU.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	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-TQFP
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 64KB (32K 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	ATXMEGA64

Related Tags

Micrel / Microchip Technology ATXMEGA64A4U-AU	ATXMEGA64A4U-AU Distributor	ATXMEGA64A4U-AU Supplier
ATXMEGA64A4U-AU Price	ATXMEGA64A4U-AU Pictures	ATXMEGA64A4U-AU Image
ATXMEGA64A4U-AU PDF Datasheet	ATXMEGA64A4U-AU Download Datasheet	ATXMEGA64A4U-AU Datasheet
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Micrel / Microchip Technology ATXMEGA64A4U-AU	Microchip Technology ATXMEGA64A4U-AU	Roving Networks / Microchip Technology ATXMEGA64A4U-AU

Related Products

 ATXMEGA64A3U-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 4991 pcs RFQ	 ATXMEGA64A3U-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: 6188 pcs RFQ
 ATXMEGA64A4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26301 pcs RFQ	 ATXMEGA64A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 26201 pcs RFQ
 ATXMEGA64A4U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 49VFBGA In stock: 24439 pcs RFQ	 ATXMEGA64A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 24785 pcs RFQ
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