

	Micrel / Microchip Technology
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Image may be representation. See specifications for product details.

ATXMEGA64A4-AU

Part Number:	ATXMEGA64A4-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 44TQFP
Datasheets:	 ATXMEGA64A4-AU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5412 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

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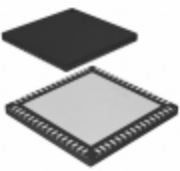
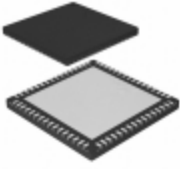
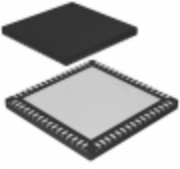
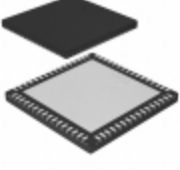
Specifications of ATXMEGA64A4-AU

PART NUMBER	ATXMEGA64A4-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5412 pcs
DATA SHEET	 ATXMEGA64A4-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-TQFP (10x10)
SPEED	32MHz
SERIES	AVR® XMEGA® A4
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® A4 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
BASE PART NUMBER	ATXMEGA64

Related Tags

Micrel / Microchip Technology ATXMEGA64A4-AU	ATXMEGA64A4-AU Distributor	ATXMEGA64A4-AU Supplier
ATXMEGA64A4-AU Price	ATXMEGA64A4-AU Pictures	ATXMEGA64A4-AU Image
ATXMEGA64A4-AU PDF Datasheet	ATXMEGA64A4-AU Download Datasheet	ATXMEGA64A4-AU Datasheet
ATXMEGA64A4-AU Stock	Buy ATXMEGA64A4-AU	Buy Micrel / Microchip Technology ATXMEGA64A4-AU
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 ATXMEGA64A3U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 28085 pcs RFQ	 ATXMEGA64A4U-AUK Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 44TQFP In stock: 4304 pcs RFQ
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