



Microchip Technology



ATXMEGA16A4U-CUR

Part Number:	ATXMEGA16A4U-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 49VFBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33289 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 ATXMEGA16A4U-CUR

PART NUMBER	ATXMEGA16A4U-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33289 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® A4U
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (8K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART, USB
OTHER NAMES	1611-ATXMEGA16A4U-CURDKR
OSCILLATOR TYPE	A/D 12x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATXMEGA16A4U-CUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 16KB (8K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 16KB FLASH 49VFBGA
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	2K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	34

Related Tags

Micrel / Microchip Technology ATXMEGA16A4U-CUR	ATXMEGA16A4U-CUR Distributor	ATXMEGA16A4U-CUR Supplier
ATXMEGA16A4U-CUR Price	ATXMEGA16A4U-CUR Pictures	ATXMEGA16A4U-CUR Image
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