

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATXMEGA16A4U-ANR

Part Number:	ATXMEGA16A4U-ANR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44TQFP
Datasheets:	 1.ATXMEGA16A4U-ANR.pdf  2.ATXMEGA16A4U-ANR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26223 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ATXMEGA16A4U-ANR

PART NUMBER	ATXMEGA16A4U-ANR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26223 pcs
DATA SHEET	 1.ATXMEGA16A4U-ANR.pdf  2.ATXMEGA16A4U-ANR.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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	44-TQFP
OTHER NAMES	ATXMEGA16A4U-ANRCT
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	1K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A4U Microcontroller IC 8/16-Bit 32MHz 16KB (8K 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

Related Tags

Micrel / Microchip Technology ATXMEGA16A4U-ANR	ATXMEGA16A4U-ANR Distributor	ATXMEGA16A4U-ANR Supplier
ATXMEGA16A4U-ANR Price	ATXMEGA16A4U-ANR Pictures	ATXMEGA16A4U-ANR Image
ATXMEGA16A4U-ANR PDF Datasheet	ATXMEGA16A4U-ANR Download Datasheet	ATXMEGA16A4U-ANR Datasheet
ATXMEGA16A4U-ANR Stock	Buy ATXMEGA16A4U-ANR	Buy Micrel / Microchip Technology ATXMEGA16A4U-ANR
Micrel / Microchip Technology ATXMEGA16A4U-ANR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA16A4U-ANR	Microchip Technology ATXMEGA16A4U-ANR	Roving Networks / Microchip Technology ATXMEGA16A4U-ANR

Related Products

 MICROCHIP ATXMEGA16A4-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 29001 pcs RFQ	 MICROCHIP ATXMEGA16A4-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 33943 pcs RFQ
 MICROCHIP ATXMEGA16A4U-CNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 5611 pcs RFQ	 MICROCHIP ATXMEGA16A4-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 30312 pcs RFQ
 MICROCHIP ATXMEGA16A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 37029 pcs RFQ	 MICROCHIP ATXMEGA16A4U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 37964 pcs RFQ
 MICROCHIP ATXMEGA16A4U-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 3188 pcs RFQ	 MICROCHIP ATXMEGA16A4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31341 pcs RFQ
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