

Microchip

Microchip Technology



ATXMEGA16A4-MHR

Part Number:	ATXMEGA16A4-MHR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 44VQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	33943 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 ATXMEGA16A4-MHR

PART NUMBER	ATXMEGA16A4-MHR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	33943 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® A4
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
OTHER NAMES	1611-ATXMEGA16A4-MHRDKR
OSCILLATOR TYPE	A/D 12x12b, D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATXMEGA16A4-MHR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A4 Microcontroller IC 8/16-Bit 32MHz 16KB (8K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44VQFN
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 ATXMEGA16A4-MHR	ATXMEGA16A4-MHR Distributor	ATXMEGA16A4-MHR Supplier
ATXMEGA16A4-MHR Price	ATXMEGA16A4-MHR Pictures	ATXMEGA16A4-MHR Image
ATXMEGA16A4-MHR PDF Datasheet	ATXMEGA16A4-MHR Download Datasheet	ATXMEGA16A4-MHR Datasheet
ATXMEGA16A4-MHR Stock	Buy ATXMEGA16A4-MHR	Buy Micrel / Microchip Technology ATXMEGA16A4-MHR
Micrel / Microchip Technology ATXMEGA16A4-MHR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA16A4-MHR	Microchip Technology ATXMEGA16A4-MHR	Roving Networks / Microchip Technology ATXMEGA16A4-MHR

Related Products

 ATXMEGA16A4U-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 32152 pcs RFQ	 ATXMEGA16A4U-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 26223 pcs RFQ
 ATXMEGA16A4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 27850 pcs RFQ	 ATXMEGA16A4-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 31341 pcs RFQ
 ATXMEGA16A4-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 33069 pcs RFQ	 ATXMEGA16A4U-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 32161 pcs RFQ
 ATXMEGA16A4-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 30312 pcs RFQ	 ATXMEGA16A4U-CN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 3188 pcs RFQ
 ATXMEGA16A4-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 31070 pcs RFQ	 ATXMEGA16A4-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 49VFBGA In stock: 32833 pcs RFQ
 ATXMEGA16A4U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44TQFP In stock: 37029 pcs RFQ	 ATXMEGA16A4-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 44VQFN In stock: 29001 pcs RFQ