

Microchip Technology



ATXMEGA32A4-AUR

Part Number:	ATXMEGA32A4-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 44TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	24081 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.

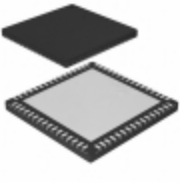
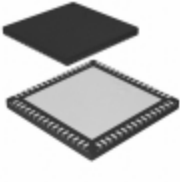
Specifications of ATXMEGA32A4-AUR

PART NUMBER	ATXMEGA32A4-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	24081 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	32KB (16K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATXMEGA32A4-AURDKR
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	ATXMEGA32A4-AUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A4 Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44TQFP
DATA SRAM BYTES	1K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	4K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	34

Related Tags

Micrel / Microchip Technology ATXMEGA32A4-AUR	ATXMEGA32A4-AUR Distributor	ATXMEGA32A4-AUR Supplier
ATXMEGA32A4-AUR Price	ATXMEGA32A4-AUR Pictures	ATXMEGA32A4-AUR Image
ATXMEGA32A4-AUR PDF Datasheet	ATXMEGA32A4-AUR Download Datasheet	ATXMEGA32A4-AUR Datasheet
ATXMEGA32A4-AUR Stock	Buy ATXMEGA32A4-AUR	Buy Micrel / Microchip Technology ATXMEGA32A4-AUR
Micrel / Microchip Technology ATXMEGA32A4-AUR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32A4-AUR	Microchip Technology ATXMEGA32A4-AUR	Roving Networks / Microchip Technology ATXMEGA32A4-AUR

Related Products

 ATXMEGA32A4-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 3008 pcs RFQ	 ATXMEGA32A4-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 6063 pcs RFQ
 ATXMEGA32A4-MH Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44VQFN In stock: 27304 pcs RFQ	 ATXMEGA256D3-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5738 pcs RFQ
 ATXMEGA32A4-CCU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 44783 pcs RFQ	 ATXMEGA32A4-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 24961 pcs RFQ
 ATXMEGA32A4-CCUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 24307 pcs RFQ	 ATXMEGA32A4-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 44TQFP In stock: 25491 pcs RFQ
 ATXMEGA256D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 5254 pcs RFQ	 ATXMEGA32A4-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 20571 pcs RFQ
 ATXMEGA32A4-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 26253 pcs RFQ	 ATXMEGA32A4-CUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 49VFBGA In stock: 24445 pcs RFQ