



ATXMEGA32E5-MNR

Part Number:	ATXMEGA32E5-MNR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 32VQFN
Datasheets:	PDF 1.ATXMEGA32E5-MNR.pdf PDF 2.ATXMEGA32E5-MNR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	29213 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

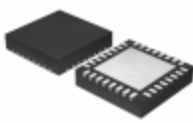
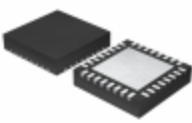
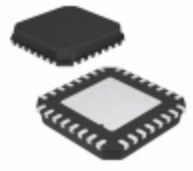
Specifications of ATXMEGA32E5-MNR

PART NUMBER	ATXMEGA32E5-MNR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	29213 pcs
DATA SHEET	PDF 1.ATXMEGA32E5-MNR.pdf PDF 2.ATXMEGA32E5-MNR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-VQFN (5x5)
SPEED	32MHz
SERIES	AVR® XMEGA® E5
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (16K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATXMEGA32E5-MNRCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	26
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® E5 Microcontroller IC 8/16-Bit 32MHz 32KB (16K x 16) FLASH 32-VQFN (5x5)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART

Related Tags

Micrel / Microchip Technology ATXMEGA32E5-MNR	ATXMEGA32E5-MNR Distributor	ATXMEGA32E5-MNR Supplier
ATXMEGA32E5-MNR Price	ATXMEGA32E5-MNR Pictures	ATXMEGA32E5-MNR Image
ATXMEGA32E5-MNR PDF Datasheet	ATXMEGA32E5-MNR Download Datasheet	ATXMEGA32E5-MNR Datasheet
ATXMEGA32E5-MNR Stock	Buy ATXMEGA32E5-MNR	Buy Micrel / Microchip Technology ATXMEGA32E5-MNR
Micrel / Microchip Technology ATXMEGA32E5-MNR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA32E5-MNR	Microchip Technology ATXMEGA32E5-MNR	Roving Networks / Microchip Technology ATXMEGA32E5-MNR

Related Products

 ATXMEGA32E5-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 35038 pcs RFQ	 ATXMEGA32E5-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 39582 pcs RFQ
 ATXMEGA32E5-M4NR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32UQFN In stock: 3683 pcs RFQ	 ATXMEGA32E5-M4UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32UQFN In stock: 38814 pcs RFQ
 ATXMEGA32E5-M4UR Manufacturers: Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32UQFN In stock: 48202 pcs RFQ	 ATXMEGA384C3-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 384KB FLASH 64TQFP In stock: 15645 pcs RFQ
 ATXMEGA32E5-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32VQFN In stock: 40835 pcs RFQ	 ATXMEGA384C3-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 384KB FLASH 64TQFP In stock: 16513 pcs RFQ
 ATXMEGA384C3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 384KB FLASH 64TQFP In stock: 12571 pcs RFQ	 ATXMEGA32E5-M4U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32UQFN In stock: 30618 pcs RFQ
 ATXMEGA32E5-M4N Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH 32UQFN In stock: 5979 pcs RFQ	 ATXMEGA32X1-UU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 32KB FLASH In stock: 5252 pcs RFQ