

MICROCHIP

Micrel / Microchip Technology



ATXMEGA8E5-M4UR

Part Number:	ATXMEGA8E5-M4UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32UQFN
Datasheets:	 ATXMEGA8E5-M4UR.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	77698 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.

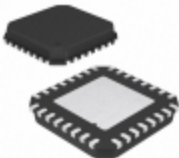
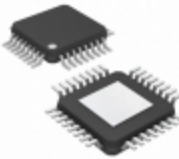
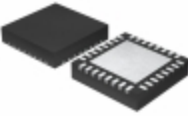
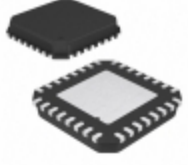
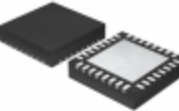
Specifications of ATXMEGA8E5-M4UR

PART NUMBER	ATXMEGA8E5-M4UR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	77698 pcs
DATA SHEET	 ATXMEGA8E5-M4UR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-UQFN (4x4)
SPEED	32MHz
SERIES	AVR® XMEGA® E5
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (4K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	32-UFQFN Exposed Pad
OTHER NAMES	1611-ATXMEGA8E5-M4URCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® E5 Microcontroller IC 8/16-Bit 32MHz 8KB (4K x 16) FLASH 32-UQFN (4x4)
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 ATXMEGA8E5-M4UR	ATXMEGA8E5-M4UR Distributor	ATXMEGA8E5-M4UR Supplier
ATXMEGA8E5-M4UR Price	ATXMEGA8E5-M4UR Pictures	ATXMEGA8E5-M4UR Image
ATXMEGA8E5-M4UR PDF Datasheet	ATXMEGA8E5-M4UR Download Datasheet	ATXMEGA8E5-M4UR Datasheet
ATXMEGA8E5-M4UR Stock	Buy ATXMEGA8E5-M4UR	Buy Micrel / Microchip Technology ATXMEGA8E5-M4UR
Micrel / Microchip Technology ATXMEGA8E5-M4UR	Micrel / Microchip Technology Supplier	Micrel / Microchip Technology Distributor
Micrel / Microchip Technology ATXMEGA8E5-M4UR	Microchip Technology ATXMEGA8E5-M4UR	Roving Networks / Microchip Technology ATXMEGA8E5-M4UR

Related Products

MICROCHIP ATXMEGA8E5-M4U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UQFN In stock: 68825 pcs RFQ	 ATXMEGA8E5-MN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 52397 pcs RFQ
MICROCHIP ATXMEGA8E5-M4NR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UQFN In stock: 3960 pcs RFQ	 ATXMEGA8E5-ANR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 40511 pcs RFQ
 ATXMEGA8E5-MU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 36107 pcs RFQ	 ATXMEGA8E5-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47196 pcs RFQ
MICROCHIP ATXMEGA8E5-M4N Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UQFN In stock: 6921 pcs RFQ	 ATXMEGA8E5-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 40766 pcs RFQ
MICROCHIP ATXMEGA8E5-M4UR Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UQFN In stock: 40488 pcs RFQ	MICROCHIP ATXMEGA8E5-MU Manufacturers: Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 46494 pcs RFQ
 ATXMEGA8E5-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32VQFN In stock: 44478 pcs RFQ	 ATXMEGA8E5-MUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32QFN In stock: 49413 pcs RFQ