


MICROCHIP

Micrel / Microchip Technology

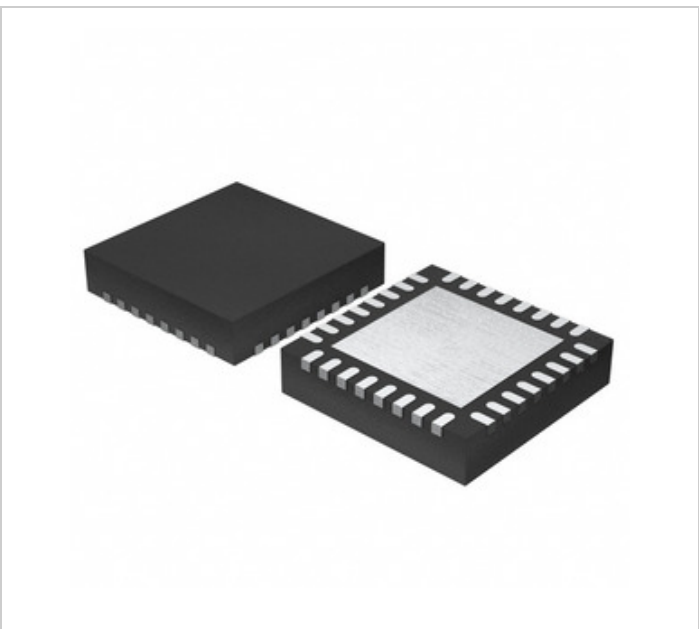


Image may be representation. See specifications for product details.

ATXMEGA32E5-MU

Part Number:	ATXMEGA32E5-MU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 32KB FLASH 32QFN
Datasheets:	 ATXMEGA32E5-MU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

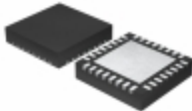
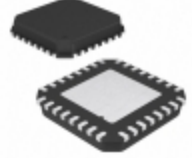
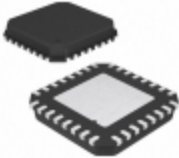
Specifications of ATXMEGA32E5-MU

PART NUMBER	ATXMEGA32E5-MU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35038 pcs
DATA SHEET	 ATXMEGA32E5-MU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (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	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°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-QFN (5x5)
DATA CONVERTERS	A/D 16x12b, D/A 2x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART
BASE PART NUMBER	ATXMEGA32

Related Tags

Micrel / Microchip Technology ATXMEGA32E5-MU	ATXMEGA32E5-MU Distributor	ATXMEGA32E5-MU Supplier
ATXMEGA32E5-MU Price	ATXMEGA32E5-MU Pictures	ATXMEGA32E5-MU Image
ATXMEGA32E5-MU PDF Datasheet	ATXMEGA32E5-MU Download Datasheet	ATXMEGA32E5-MU Datasheet
ATXMEGA32E5-MU Stock	Buy ATXMEGA32E5-MU	Buy Micrel / Microchip Technology ATXMEGA32E5-MU
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Related Products

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