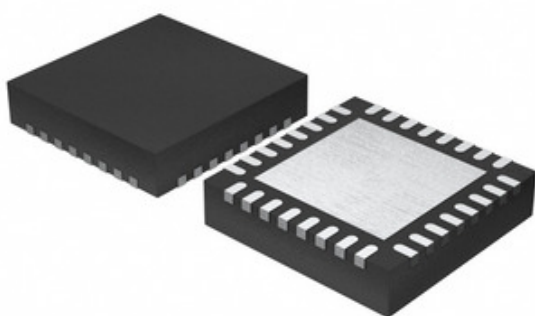



Micrel / Microchip Technology



ATXMEGA16E5-MUR

Part Number:	ATXMEGA16E5-MUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 16KB FLASH 32VQFN
	PDF 1.ATXMEGA16E5-MUR.pdf PDF 2.ATXMEGA16E5-MUR.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	43721 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

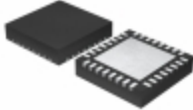
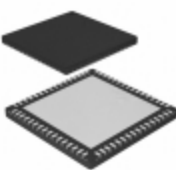
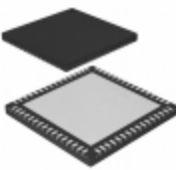
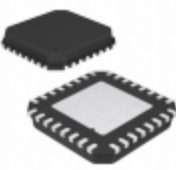
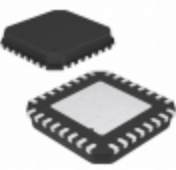
Specifications of ATXMEGA16E5-MUR

PART NUMBER	ATXMEGA16E5-MUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32VQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	43721 pcs
DATA SHEET	PDF 1.ATXMEGA16E5-MUR.pdf PDF 2.ATXMEGA16E5-MUR.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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (8K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	ATXMEGA16E5-MURTR
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	512 x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® E5 Microcontroller IC 8/16-Bit 32MHz 16KB (8K 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
BASE PART NUMBER	ATXMEGA16

Related Tags

Micrel / Microchip Technology ATXMEGA16E5-MUR	ATXMEGA16E5-MUR Distributor	ATXMEGA16E5-MUR Supplier
ATXMEGA16E5-MUR Price	ATXMEGA16E5-MUR Pictures	ATXMEGA16E5-MUR Image
ATXMEGA16E5-MUR PDF Datasheet	ATXMEGA16E5-MUR Download Datasheet	ATXMEGA16E5-MUR Datasheet
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 ATXMEGA16E5-M4UR Manufacturers: Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UQFN In stock: 42519 pcs RFQ	 ATXMEGA16E5-M4U Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UQFN In stock: 40257 pcs RFQ
 ATXMEGA192A3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 192KB FLASH 64TQFP In stock: 12116 pcs RFQ	 ATXMEGA16E5-M4UR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 16KB FLASH 32UQFN In stock: 39565 pcs RFQ
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