



Microchip Technology



ATXMEGA8E5-M4UR

Part Number:	ATXMEGA8E5-M4UR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 8KB FLASH 32UQFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	40488 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.

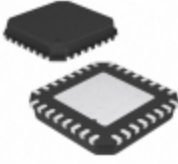
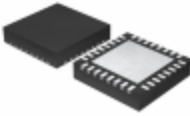
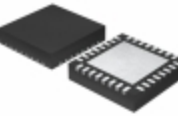
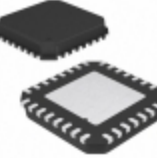
Specifications of ATXMEGA8E5-M4UR

PART NUMBER	ATXMEGA8E5-M4UR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32UQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	40488 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® E5
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	8KB (4K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATXMEGA8E5-M4URDKR
OSCILLATOR TYPE	A/D 16x12b; D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATXMEGA8E5-M4UR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® E5 Microcontroller IC 8/16-Bit 32MHz 8KB (4K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32UQFN
DATA SRAM BYTES	512 x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	26

Related Tags

Micrel / Microchip Technology ATXMEGA8E5-M4UR	ATXMEGA8E5-M4UR Distributor	ATXMEGA8E5-M4UR Supplier
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 ATXMEGA8E5-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32TQFP In stock: 47196 pcs RFQ	 ATXMEGA8E5-M4N Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 8KB FLASH 32UQFN In stock: 6921 pcs RFQ
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