



Microchip Technology



ATXMEGA256A3B-AUR

Part Number:	ATXMEGA256A3B-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 256KB FLASH 64TQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10814 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

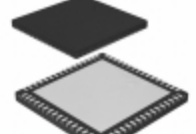
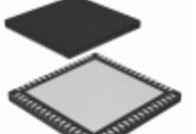
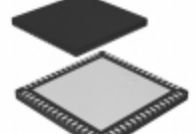
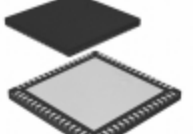
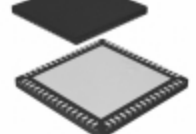
Specifications of ATXMEGA256A3B-AUR

PART NUMBER	ATXMEGA256A3B-AUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10814 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® A3B
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PROGRAM MEMORY TYPE	256KB (128K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART
OTHER NAMES	1611-ATXMEGA256A3B-AURDKR
OSCILLATOR TYPE	A/D 16x12b; D/A 2x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	ATXMEGA256A3B-AUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® A3B Microcontroller IC 8/16-Bit 32MHz 256KB (128K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 256KB FLASH 64TQFP
DATA SRAM BYTES	4K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	16K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	49

Related Tags

Micrel / Microchip Technology ATXMEGA256A3B-AUR	ATXMEGA256A3B-AUR Distributor	ATXMEGA256A3B-AUR Supplier
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Related Products

 ATXMEGA256A3-AUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64TQFP In stock: 13511 pcs RFQ	 ATXMEGA256A3B-MHR Manufacturers: Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 10569 pcs RFQ
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 ATXMEGA256A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 256KB FLASH 64QFN In stock: 12157 pcs RFQ	 ATXMEGA192D3-MNR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 192KB FLASH 64QFN In stock: 5759 pcs RFQ
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