


Micrel / Microchip Technology



ATXMEGA64A3-AUR

Part Number:	ATXMEGA64A3-AUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
Datasheets:	 ATXMEGA64A3-AUR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

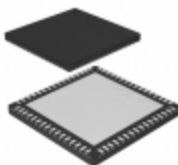
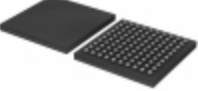
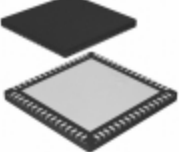
Specifications of ATXMEGA64A3-AUR

PART NUMBER	ATXMEGA64A3-AUR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ATXMEGA64A3-AUR.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	32MHz
SERIES	AVR® XMEGA® A3
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, POR, PWM, WDT
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	64-TQFP
OTHER NAMES	1611-ATXMEGA64A3-AURCT
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	50
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	19 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® A3 Microcontroller IC 8/16-Bit 32MHz 64KB (32K x 16) FLASH 64-TQFP (14x14)
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 ATXMEGA64A3-AUR	ATXMEGA64A3-AUR Distributor	ATXMEGA64A3-AUR Supplier
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Related Products

 ATXMEGA64A3-MHR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64QFN In stock: Out stock RFQ	 ATXMEGA64A3-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: 826 pcs RFQ
 ATXMEGA64A3U-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 64TQFP In stock: Out stock RFQ	 ATXMEGA64A1U-CU Manufacturers: Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 500 pcs RFQ
 ATXMEGA64A1U-CUR Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: Out stock RFQ	 ATXMEGA64A1U-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 64KB FLASH 100CBGA In stock: 100 pcs RFQ
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