



Micrel / Microchip Technology



Image may be representation. See specifications for product details.

ATXMEGA64B3-AU

Part Number:	ATXMEGA64B3-AU
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 64TQFP
	PDF 1.ATXMEGA64B3-AU.pdf
	PDF 2.ATXMEGA64B3-AU.pdf
Datasheets:	 Lead free / RoHS Compliant
RoHs Status	19981 pcs stock
Stock Condition	Hong Kong
Ship From	DHL/Fedex/TNT/UPS/EMS
Shipment Way	

REQUEST FOR QUOTATION

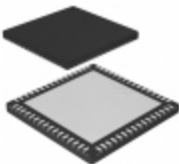
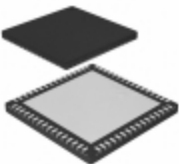
Specifications of ATXMEGA64B3-AU

PART NUMBER	ATXMEGA64B3-AU
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 64TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19981 pcs
DATA SHEET	PDF 1.ATXMEGA64B3-AU.pdf PDF 2.ATXMEGA64B3-AU.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.6 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-TQFP (14x14)
SPEED	32MHz
SERIES	AVR® XMEGA® B3
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (32K x 16)
PERIPHERALS	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-TQFP
OTHER NAMES	ATXMEGA64B3AU
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	36
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	AVR AVR® XMEGA® B3 Microcontroller IC 8/16-Bit 32MHz 64KB (32K x 16) FLASH 64-TQFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8/16-Bit
CORE PROCESSOR	AVR
CONNECTIVITY	I²C, IrDA, SPI, UART/USART, USB
BASE PART NUMBER	ATXMEGA64

Related Tags

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