



Microchip Technology



ATXMEGA64B1-CUR

Part Number:	ATXMEGA64B1-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 64KB FLASH 100CBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20203 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

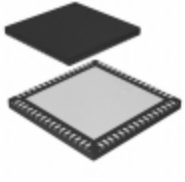
Specifications of ATXMEGA64B1-CUR

PART NUMBER	ATXMEGA64B1-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100CBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20203 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
SERIES	AVR® XMEGA® B1
REVERSE RECOVERY TIME (TRR)	32MHz
REQUIRES	Brown-out Detect/Reset, DMA, LCD, POR, PWM, WDT
PROGRAM MEMORY TYPE	64KB (32K x 16)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART, USB
OTHER NAMES	1611-ATXMEGA64B1-CURDKR
OSCILLATOR TYPE	A/D 16x12b
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
OPERATING SYSTEM	AVR
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER PART NUMBER	ATXMEGA64B1-CUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® B1 Microcontroller IC 8/16-Bit 32MHz 64KB (32K x 16) FLASH
DESCRIPTION	IC MCU 8BIT 64KB FLASH 100CBGA
DATA SRAM BYTES	2K x 8
DATA CONVERTERS	1.6 V ~ 3.6 V
CORE SIZE	8K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8/16-Bit
CLOCK RATE	53

Related Tags

Micrel / Microchip Technology ATXMEGA64B1-CUR	ATXMEGA64B1-CUR Distributor	ATXMEGA64B1-CUR Supplier
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