



Microchip Technology



ATXMEGA128B1-CUR

Part Number:	ATXMEGA128B1-CUR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description	IC MCU 8BIT 128KB FLASH 100CBGA
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19575 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.

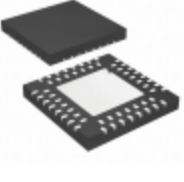
Specifications of ATXMEGA128B1-CUR

PART NUMBER	ATXMEGA128B1-CUR
MANUFACTURER	Microchip Technology
DESCRIPTION	IC MCU 8BIT 128KB FLASH 100CBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19575 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	128KB (128K x 8)
PROGRAM MEMORY SIZE	I²C, IrDA, SPI, UART/USART, USB
OTHER NAMES	1611-ATXMEGA128B1-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	ATXMEGA128B1-CUR
EXPANDED DESCRIPTION	AVR AVR® XMEGA® B1 Microcontroller IC 8/16-Bit 32MHz 128KB (128K x 8) FLASH
DESCRIPTION	IC MCU 8BIT 128KB 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 ATXMEGA128B1-CUR	ATXMEGA128B1-CUR Distributor	ATXMEGA128B1-CUR Supplier
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Related Products

 ATXMEGA128B1-AN Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 3327 pcs RFQ	 ATXMEGA128B1-CU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100CBGA In stock: 20784 pcs RFQ
 ATXMEGA128B1-AU Manufacturers: Micrel / Microchip Technology Description: IC MCU 8BIT 128KB FLASH 100TQFP In stock: 17777 pcs RFQ	 ATXMEGA128B3-AUR Manufacturers: Microchip Technology Description: IC MCU 8BIT 128KB FLASH 64TQFP In stock: 22203 pcs RFQ
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