

Heisener.com

ATXMEGA128A1U-C7UR

ATXMEGA128A1U-C7UR Information

Part NumberATXMEGA128A1U-C7URManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)Embedded - Microcontrollers

Description IC MCU 8BIT 128KB FLASH 100VFBGA

Package 100-VFBGA

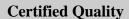
For the pricing/inventory/lead time, please contact

us

For Reference Only

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Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









ATXMEGA128A1U-C7UR Specifications

Manufacturer Part Number	ATXMEGA128A1U-C7UR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-VFBGA
Series	AVR? XMEGA? A1U
Core Processor	AVR
Core Size	8/16-Bit
Speed	32MHz
Connectivity	EBI/EMI, I2C, IrDA, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT
Number of I/O	78
Program Memory Size	128KB (64K x 16)
Program Memory Type	FLASH
EEPROM Size	2K x 8
RAM Size	8K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Data Converters	A/D 16x12b, D/A 4x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-VFBGA
Supplier Device Package	100-VFBGA (7x7)
	Report errors?

ATXMEGA128A1U-C7UR Guarantees



Ouality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ATXMEGA128A1U-C7UR Payment Methods



















ATXMEGA128A1U-C7UR Shipping Methods













If you have any question about ATXMEGA128A1U-C7UR, please do not hesitate to contact us!

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