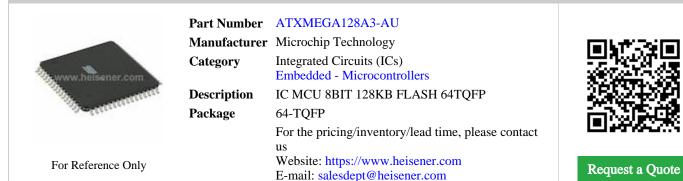


# ATXMEGA128A3-AU

### ATXMEGA128A3-AU Information



#### **Certified Quality**

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.



# ATXMEGA128A3-AU Specifications

Manufacturer Part Number	ATXMEGA128A3-AU	
Manufacturer	Microchip Technology	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	64-TQFP	
Series	AVR? XMEGA? A3	
Core Processor	AVR	
Core Size	8/16-Bit	
Speed	32MHz	
Connectivity	I2C, IrDA, SPI, UART/USART	
Peripherals	Brown-out Detect/Reset, DMA, POR, PWM, WDT	
Number of I/O	50	
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 2x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 85°C (TA)	
Mounting Type	-	
Package / Case	64-TQFP	
Supplier Device Package	64-TQFP (14x14)	
		Report errors?

#### ATXMEGA128A3-AU Guarantees



**Quality 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

DISCOVER

#### ATXMEGA128A3-AU Payment Methods



## **ATXMEGA128A3-AU Shipping Methods**



If you have any question about ATXMEGA128A3-AU, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com