

## ATMEGA1284P-PU



### Microchip Technology

IC MCU 8BIT 128KB FLASH 40DIP

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Buy Now**

**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

1 pcs	\$5.52
25 pcs	\$5.057
100 pcs	\$4.584

We can supply Microchip Technology ATMEGA1284P-PU, use the request quote form to request ATMEGA1284P-PU price, Microchip Technology Datasheet PDF and lead time. Zeanoit.com is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number ATMEGA1284P-PU. The price and lead time for ATMEGA1284P-PU depending on the quantity required, availability and warehouse location.

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## Specifications

<b>Voltage - Supply (Vcc/Vdd):</b>	1.8 V ~ 5.5 V
<b>Supplier Device Package:</b>	40-PDIP
<b>Speed:</b>	20MHz
<b>Series:</b>	AVR® ATmega
<b>RAM Size:</b>	16K x 8
<b>Program Memory Type:</b>	FLASH
<b>Program Memory Size:</b>	128KB (64K x 16)
<b>Peripherals:</b>	Brown-out Detect/Reset, POR, PWM, WDT
<b>Packaging:</b>	Tube
<b>Package / Case:</b>	40-DIP (0.600", 15.24mm)
<b>Oscillator Type:</b>	Internal
<b>Operating Temperature:</b>	-40°C ~ 85°C (TA)
<b>Number of I/O:</b>	32
<b>EEPROM Size:</b>	4K x 8
<b>Data Converters:</b>	A/D 8x10b
<b>Core Size:</b>	8-Bit
<b>Core Processor:</b>	AVR
<b>Connectivity:</b>	I <sup>2</sup> C, SPI, UART/USART

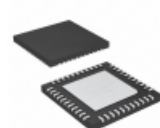
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### ATMEGA1284P-MU

IC MCU 8BIT 128KB FLASH 44VQFN  
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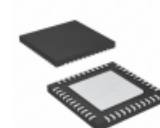
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### ATMEGA1284P-AUR

IC MCU 8BIT 128KB FLASH 44TQFP  
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### ATMEGA1284P-MUR

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### ATMEGA1284PR231-MU

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### ATMEGA1284P-AU

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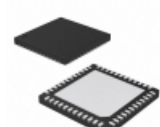


### ATMEGA1284PR231-AU

IC RF TXRX+MCU 802.15.4 44-TQFP  
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### MAX6313UK44D1-T

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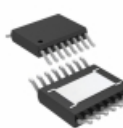
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### S1F81100F0R2000

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