



ATMEGA328-MUR Information



For Reference Only

Part Number ATMEGA328-MUR

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 32KB FLASH 32VQFN

Package 32-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

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.









ATMEGA328-MUR Specifications

| Manufacturer Part Number | ATMEGA328-MUR |
|----------------------------|--|
| Manufacturer | Microchip Technology |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 32-VFQFN Exposed Pad |
| Series | AVR? ATmega |
| Core Processor | AVR |
| Core Size | 8-Bit |
| Speed | 20MHz |
| Connectivity | I2C, SPI, UART/USART |
| Peripherals | Brown-out Detect/Reset, POR, PWM, WDT |
| Number of I/O | 23 |
| Program Memory Size | 32KB (16K x 16) |
| Program Memory Type | FLASH |
| EEPROM Size | 1K x 8 |
| RAM Size | 2K x 8 |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V |
| Data Converters | A/D 8x10b |
| Oscillator Type | Internal |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | - |
| Package / Case | 32-VFQFN Exposed Pad |
| Supplier Device Package | 32-VQFN (5x5) |
| | Report errors? |

ATMEGA328-MUR 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 Guarantees

We guarantee 100% customer satisfaction.

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

ATMEGA328-MUR Payment Methods





















ATMEGA328-MUR Shipping Methods













If you have any question about ATMEGA328-MUR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com