



### **ATTINY167-MMU Information**



For Reference Only

Part Number ATTINY167-MMU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 16KB 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.









## **ATTINY167-MMU Specifications**

| Manufacturer Part Number   | ATTINY167-MMU                                      |                |
|----------------------------|--|----------------|
| Manufacturer               | Microchip Technology                               |                |
| Category                   | Integrated Circuits (ICs)                          |                |
|                            | Embedded - Microcontrollers                        |                |
| Package                    | 32-VFQFN Exposed Pad                               |                |
| Series                     | AVR? ATtiny  |                |
| Core Processor             | AVR  |                |
| Core Size                  | 8-Bit  |                |
| Speed                      | 20MHz  |                |
| Connectivity               | I2C, LIN, SPI, UART/USART, USI                     |                |
| Peripherals                | Brown-out Detect/Reset, POR, PWM, Temp Sensor, WDT |                |
| Number of I/O              | 16   |                |
| Program Memory Size        | 16KB (8K x 16)                                     |                |
| Program Memory Type        | FLASH  |                |
| EEPROM Size                | 512 x 8  |                |
| RAM Size                   | 512 x 8  |                |
| Voltage - Supply (Vcc/Vdd) | 1.8 V ~ 5.5 V                                      |                |
| Data Converters            | A/D 11x10b   |                |
| Oscillator Type            | Internal   |                |
| Operating Temperature      | -40°C ~ 85°C (TA)                                  |                |
| Mounting Type              | -  |                |
| Package / Case             | 32-VFQFN Exposed Pad                               |                |
| Supplier Device Package    | 32-VQFN (5x5)                                      |                |
|                            |  | Report errors? |

#### **ATTINY167-MMU 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.

### **ATTINY167-MMU Payment Methods**





















## **ATTINY167-MMU Shipping Methods**













If you have any question about ATTINY167-MMU, please do not hesitate to contact us!

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