



ATTINY48-MU Information



For Reference Only

Part Number ATTINY48-MU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 8BIT 4KB 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.









ATTINY48-MU Specifications

Supplier Device Package	32-VQFN (5x5) Report errors?
Package / Case	32-VFQFN Exposed Pad
Mounting Type	-
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Oscillator Type	Internal
Data Converters	A/D 8x10b
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
RAM Size	256 x 8
EEPROM Size	64 x 8
Program Memory Type	FLASH
Program Memory Size	4KB (2K x 16)
Number of I/O	28
Peripherals	Brown-out Detect/Reset, POR, WDT
Connectivity	I2C, SPI
Speed	12MHz
Core Size	8-Bit
Core Processor	AVR
Series	AVR? ATtiny
Package	32-VFQFN Exposed Pad
	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer	Microchip Technology
Manufacturer Part Number	ATTINY48-MU

ATTINY48-MU 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.

ATTINY48-MU Payment Methods



















ATTINY48-MU Shipping Methods













If you have any question about ATTINY48-MU, please do not hesitate to contact us!

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