



### **ATTINY48-AUR Information**



For Reference Only

Part NumberATTINY48-AURManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)<br/>Embedded - Microcontrollers

**Description** IC MCU 8BIT 4KB FLASH 32TQFP

Package 32-TQFP

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-AUR Specifications**

Manufacturer Part Number	ATTINY48-AUR
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-TQFP
Series	AVR? ATtiny
Core Processor	AVR
Core Size	8-Bit
Speed	12MHz
Connectivity	I2C, SPI
Peripherals	Brown-out Detect/Reset, POR, WDT
Number of I/O	28
Program Memory Size	4KB (2K x 16)
Program Memory Type	FLASH
EEPROM Size	64 x 8
RAM Size	256 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)
	Report errors?

#### **ATTINY48-AUR 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-AUR Payment Methods**

































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

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