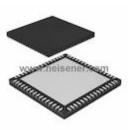




### **ATMEGA649P-MU Information**



For Reference Only

Part Number ATMEGA649P-MU

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 8BIT 64KB FLASH 64QFN

Package 64-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.









## **ATMEGA649P-MU Specifications**

	Report err	rors?
Supplier Device Package	64-QFN (9x9)	
Package / Case	64-VFQFN Exposed Pad	
Mounting Type	-	
Operating Temperature	-40°C ~ $85$ °C (TA)	
Oscillator Type	Internal	
Data Converters	A/D 8x10b	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V	
RAM Size	4K x 8	
EEPROM Size	2K x 8	
Program Memory Type	FLASH	
Program Memory Size	64KB (32K x 16)	
Number of I/O	54	
Peripherals	Brown-out Detect/Reset, LCD, POR, PWM, WDT	
Connectivity	SPI, UART/USART, USI	
Speed	16MHz	
Core Size	8-Bit	
Core Processor	AVR	
Series	AVR? ATmega	
Package	64-VFQFN Exposed Pad	
	Embedded - Microcontrollers	
Category	Integrated Circuits (ICs)	
Manufacturer	Microchip Technology	
Manufacturer Part Number	ATMEGA649P-MU	

#### **ATMEGA649P-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.

### **ATMEGA649P-MU Payment Methods**



















## **ATMEGA649P-MU Shipping Methods**













If you have any question about ATMEGA649P-MU, please do not hesitate to contact us!

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