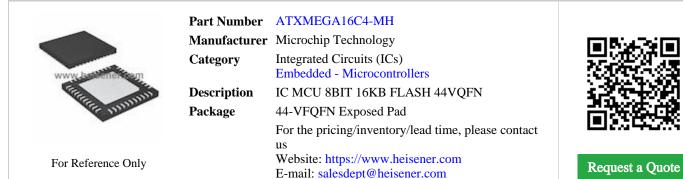


### ATXMEGA16C4-MH

#### **ATXMEGA16C4-MH Information**



## **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.



#### **ATXMEGA16C4-MH Specifications**

Manufacturer Part Number	ATXMEGA16C4-MH
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VFQFN Exposed Pad
Series	AVR? XMEGA? C4
Core Processor	AVR
Core Size	8/16-Bit
Speed	32MHz
Connectivity	I2C, IrDA, SPI, UART/USART, USB
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	34
Program Memory Size	16KB (8K x 16)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	1.6 V ~ 3.6 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-VFQFN Exposed Pad
Supplier Device Package	44-VQFN (7x7)
	Report errors?

#### **ATXMEGA16C4-MH 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **ATXMEGA16C4-MH Payment Methods**



If you have any question about ATXMEGA16C4-MH, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com