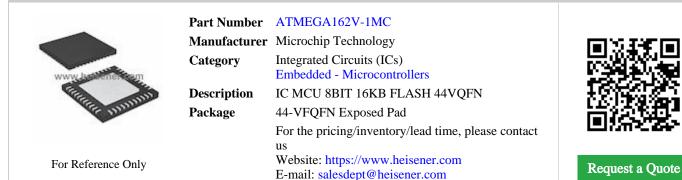


## ATMEGA162V-1MC

#### **ATMEGA162V-1MC 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.



### **ATMEGA162V-1MC Specifications**

Manufacturer Part Number	ATMEGA162V-1MC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-VFQFN Exposed Pad
Series	AVR? ATmega
Core Processor	AVR
Core Size	8-Bit
Speed	1MHz
Connectivity	EBI/EMI, SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	35
Program Memory Size	16KB (8K x 16)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	$0^{\circ}\mathrm{C} \sim 70^{\circ}\mathrm{C}$
Mounting Type	-
Package / Case	44-VFQFN Exposed Pad
Supplier Device Package	44-VQFN (7x7)
	Report errors?

#### **ATMEGA162V-1MC 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.

DISCOVER

#### **ATMEGA162V-1MC Payment Methods**



#### **ATMEGA162V-1MC Shipping Methods**



If you have any question about ATMEGA162V-1MC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com