

ATMEGA8HVA-4CKU Information


For Reference Only

Part Number [ATMEGA8HVA-4CKU](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 36LGA
Package 36-LFLGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ATMEGA8HVA-4CKU Specifications

Manufacturer Part Number	ATMEGA8HVA-4CKU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	36-LFLGA
Series	AVR? ATmega
Core Processor	AVR
Core Size	8-Bit
Speed	4MHz
Connectivity	SPI
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	7
Program Memory Size	8KB (4K x 16)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 9 V
Data Converters	A/D 5x12b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	36-LFLGA
Supplier Device Package	36-LGA (6.5x3.5)

[Report errors?](#)

ATMEGA8HVA-4CKU 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.

ATMEGA8HVA-4CKU Payment Methods



ATMEGA8HVA-4CKU Shipping Methods



If you have any question about ATMEGA8HVA-4CKU, please do not hesitate to contact us!

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