

ATMEGA8HVD-4MX Information


For Reference Only

Part Number [ATMEGA8HVD-4MX](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 18MLF
Package 18-WFDFN Exposed Pad (Staggered Leads)
 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.


ATMEGA8HVD-4MX Specifications

Manufacturer Part Number	ATMEGA8HVD-4MX
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	18-WFDFN Exposed Pad (Staggered Leads)
Series	AVR? ATmega
Core Processor	AVR
Core Size	8-Bit
Speed	4MHz
Connectivity	-
Peripherals	POR, WDT
Number of I/O	5
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)	2 V ~ 2.4 V
Data Converters	A/D 1x10b
Oscillator Type	Internal
Operating Temperature	-20°C ~ 85°C (TA)
Mounting Type	-
Package / Case	18-WFDFN Exposed Pad (Staggered Leads)
Supplier Device Package	18-MLF

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ATMEGA8HVD-4MX 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.

ATMEGA8HVD-4MX Payment Methods



ATMEGA8HVD-4MX Shipping Methods



If you have any question about ATMEGA8HVD-4MX, please do not hesitate to contact us!

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