

ATMEGA32HVB-8X3R Information


For Reference Only

Part Number [ATMEGA32HVB-8X3R](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 44TSSOP
Package 44-TFSOP (0.173", 4.40mm Width)
 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.


ATMEGA32HVB-8X3R Specifications

Manufacturer Part Number	ATMEGA32HVB-8X3R
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	44-TFSOP (0.173", 4.40mm Width)
Series	AVR? ATmega
Core Processor	AVR
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SPI
Peripherals	POR, WDT
Number of I/O	17
Program Memory Size	32KB (16K x 16)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4 V ~ 25 V
Data Converters	A/D 7x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-TFSOP (0.173", 4.40mm Width)
Supplier Device Package	44-TSSOP

[Report errors?](#)

ATMEGA32HVB-8X3R 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.

ATMEGA32HVB-8X3R Payment Methods



ATMEGA32HVB-8X3R Shipping Methods



If you have any question about ATMEGA32HVB-8X3R, please do not hesitate to contact us!

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