

AT90LS4433-4AI Information


For Reference Only

Part Number [AT90LS4433-4AI](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 32TQFP
Package 32-TQFP
 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.


AT90LS4433-4AI Specifications

Manufacturer Part Number	AT90LS4433-4AI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	32-TQFP
Series	AVR? 90LS
Core Processor	AVR
Core Size	8-Bit
Speed	4MHz
Connectivity	SPI, UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	20
Program Memory Size	4KB (2K x 16)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 6 V
Data Converters	A/D 6x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C
Mounting Type	-
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)

[Report errors?](#)

AT90LS4433-4AI 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.

AT90LS4433-4AI Payment Methods



AT90LS4433-4AI Shipping Methods



If you have any question about AT90LS4433-4AI, please do not hesitate to contact us!

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