

AT90LS4433-4AC

AT90LS4433-4AC Information

www.helsener.com	 AT90LS4433-4AC Microchip Technology Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 4KB FLASH 32TQFP 32-TQFP For the pricing/inventory/lead time, please contact us	
For Reference Only	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.



AT90LS4433-4AC Specifications

Manufacturer Part Number	AT90LS4433-4AC
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	0° C ~ 70° C
Mounting Type	-
Package / Case	32-TQFP
Supplier Device Package	32-TQFP (7x7)
	Report errors?

AT90LS4433-4AC 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

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

AT90LS4433-4AC Payment Methods





If you have any question about AT90LS4433-4AC, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com