

AT89C5131A-S3SIM Information


For Reference Only

Part Number [AT89C5131A-S3SIM](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 32KB FLASH 52PLCC
Package 52-LCC (J-Lead)
 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.


AT89C5131A-S3SIM Specifications

Manufacturer Part Number	AT89C5131A-S3SIM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	52-LCC (J-Lead)
Series	AT89C513x
Core Processor	80C51
Core Size	8-Bit
Speed	48MHz
Connectivity	I2C, SPI, UART/USART, USB
Peripherals	LED, POR, PWM, WDT
Number of I/O	34
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	1.25K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	52-LCC (J-Lead)
Supplier Device Package	52-PLCC (19.2x19.2)

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AT89C5131A-S3SIM 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.

AT89C5131A-S3SIM Payment Methods



AT89C5131A-S3SIM Shipping Methods



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