

AT89S2051-24SU Information


For Reference Only

Part Number [AT89S2051-24SU](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 2KB FLASH 20SOIC
Package 20-SOIC (0.295", 7.50mm 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.


AT89S2051-24SU Specifications

Manufacturer Part Number	AT89S2051-24SU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-SOIC (0.295", 7.50mm Width)
Series	89S
Core Processor	8051
Core Size	8-Bit
Speed	24MHz
Connectivity	UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM
Number of I/O	15
Program Memory Size	2KB (2K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	256 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	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
Report errors?	

AT89S2051-24SU 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.

AT89S2051-24SU Payment Methods



AT89S2051-24SU Shipping Methods



If you have any question about AT89S2051-24SU, please do not hesitate to contact us!

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