

AT89S2051-24PU Information


For Reference Only

Part Number [AT89S2051-24PU](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 2KB FLASH 20DIP
Package 20-DIP (0.300", 7.62mm)
 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.


AT89S2051-24PU Specifications

Manufacturer Part Number	AT89S2051-24PU
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-DIP (0.300", 7.62mm)
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-DIP (0.300", 7.62mm)
Supplier Device Package	20-PDIP

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AT89S2051-24PU 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.

AT89S2051-24PU Payment Methods



AT89S2051-24PU Shipping Methods



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