



Data Sheet

8 Bit MCU, 8051 Family AT89S4051 Series Microcontrollers, 24 MHz, 4 KB, 256 Byte, 20 Pins, DIP

Manufacturers <u>Microchip Technology</u>, Inc

Package/Case PDIP-20

Product Type Embedded Processors & Controllers

RoHS Rohs

Lifecycle



Images are for reference only

Please submit RFQ for AT89S4051-24PU or Email to us: sales@ovaga.com We will contact you in 12 hours.

RFO

General Description

Low-power, high-performance CMOS 8-bit microcontroller with 4KB ISP flash memory. The device uses Microchip high-density nonvolatile memory technology and is compatible with the industry-standard MCS-51 instruction set.

An enhanced CPU core can fetch a single byte from memory every clock cycle and is capable of 20-MIPS throughput. The new CPU core runs at a much lower speed, greatly reducing power consumption.

Related Products



ATSAMA5D36A-CU

Microchip Technology, Inc

LFBGA-324



ATXMEGA128D3-AU

Microchip Technology, Inc

TQFP-64



ATMEGA64M1-15AZ

Microchip Technology, Inc

TQFP-32



ATMEGA32M1-AU

Microchip Technology, Inc

TQFP-32



ATTINY2313V-10SU

Microchip Technology, Inc

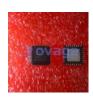
SOIC-20



ATMEGA16L-8PU

Microchip Technology, Inc

PDIP-40



ATTINY48-MU

Microchip Technology, Inc VQFN-32



ATTINY4-TSHR

Microchip Technology, Inc SOT-23-6