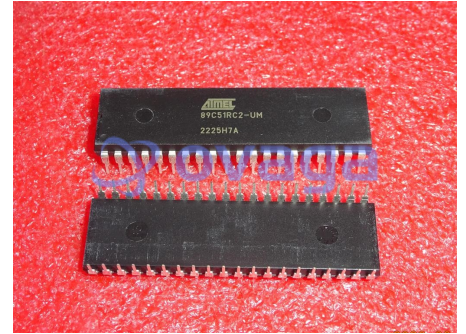


ATMEL AT89C51RC2-3CSUM 8Bit Microcontroller, High Performance Flash, AT89C51, 60MHz, 32KB, 1KB, 40Pins, DIP

Manufacturers	<a href="#">Microchip Technology, Inc</a>
Package/Case	PDIP-40
Product Type	Embedded Processors & Controllers
RoHS	Green
Lifecycle	



Images are for reference only

Please submit RFQ for AT89C51RC2-3CSUM or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

High-performance, 8-bit microcontroller with 32KB flash. It retains all features of the 80C52 with 256 Bytes of internal RAM, a 9-source 4-level interrupt controller, and three timer/counters.

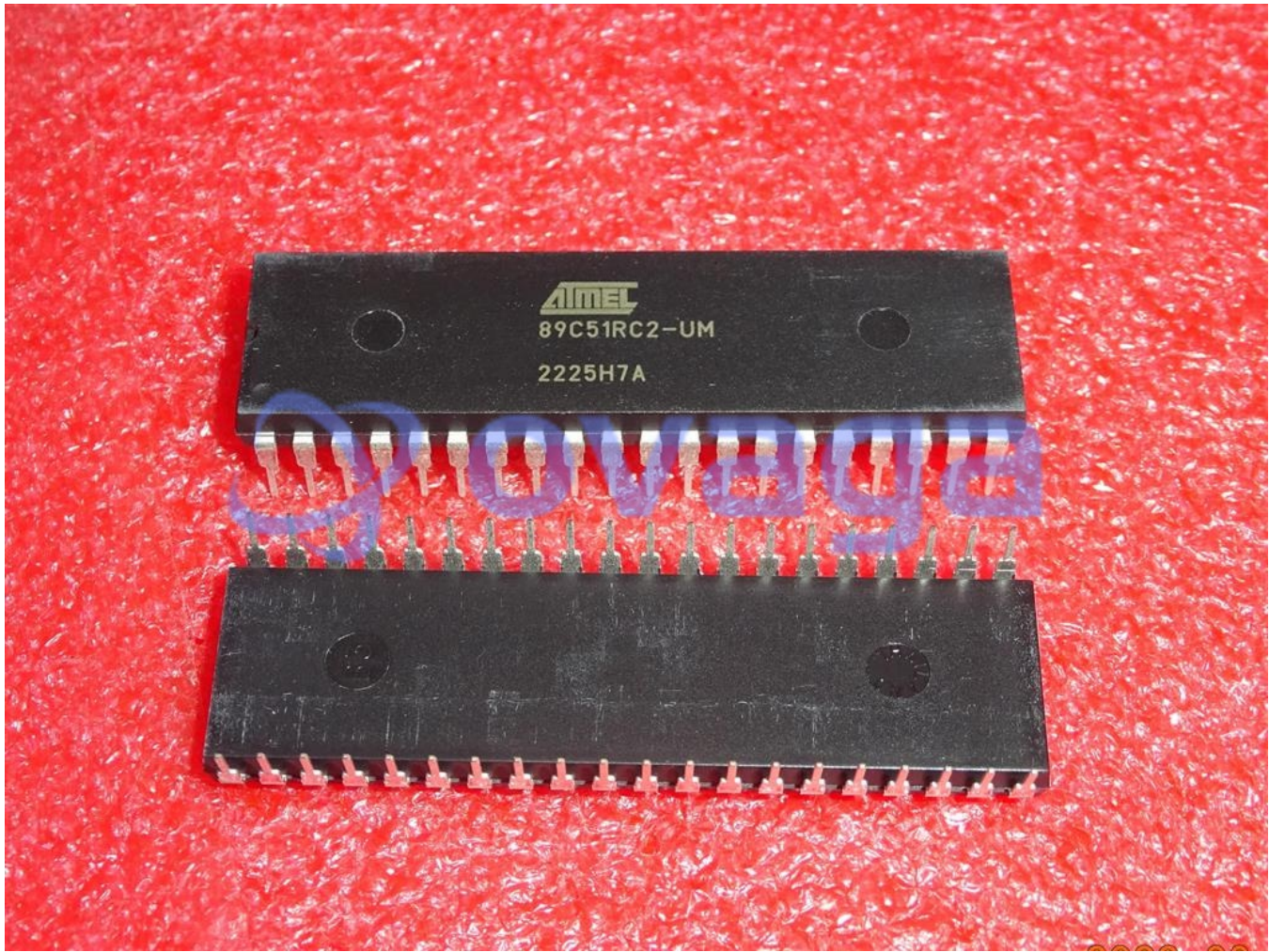
It features a programmable counter array, an XRAM of 1024 bytes, hardware watchdog timer, keyboard interface, SPI interface, versatile serial channel that facilitates multiprocessor communication (EUART), and a speed improvement mechanism (X2 mode).

We recommend implementing an external brown-out to prevent any flash/EEPROM corruption during power-on or power-off.

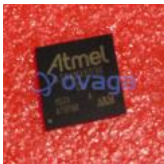
## Features

CCPower Supply

Loader



## Related Products



### [ATSAMA5D36A-CU](#)

Microchip Technology, Inc  
LFBGA-324



### [ATMEGA32M1-AU](#)

Microchip Technology, Inc  
TQFP-32



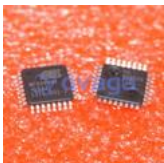
### [ATXMEGA128D3-AU](#)

Microchip Technology, Inc  
TQFP-64



### [ATTINY2313V-10SU](#)

Microchip Technology, Inc  
SOIC-20



### [ATMEGA64M1-15AZ](#)

Microchip Technology, Inc  
TQFP-32



### [ATMEGA16L-8PU](#)

Microchip Technology, Inc  
PDIP-40



### [ATTINY48-MU](#)

Microchip Technology, Inc  
VQFN-32



### [ATTINY4-TSHR](#)

Microchip Technology, Inc  
SOT-23-6