
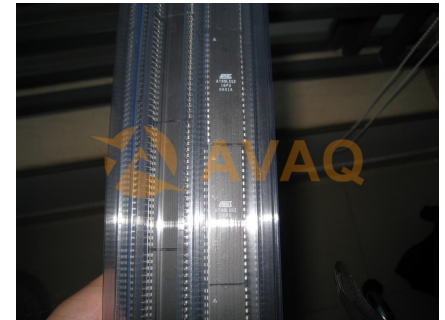


MCU 8-bit 8051 CISC 8KB Flash 3.3V 40-Pin PDIP W Tube

Manufacturer:	Microchip Technology, Inc
Package/Case:	DIP
Product Type:	Embedded Processors & Controllers
RoHS:	RoHS Compliant/Lead free 
Lifecycle:	Active



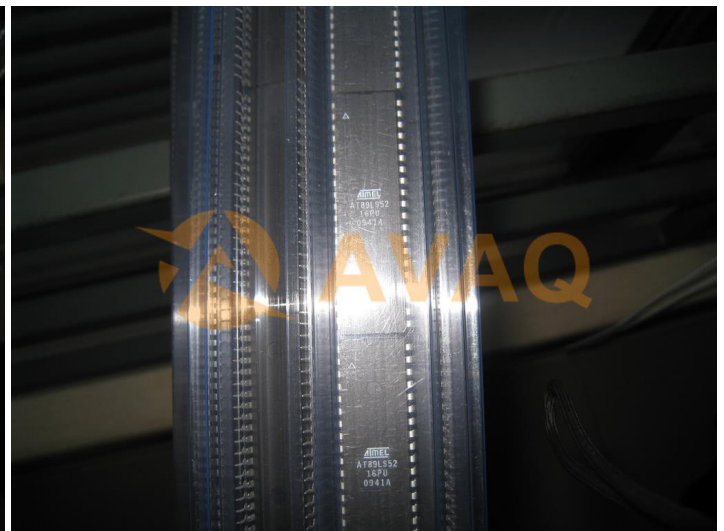
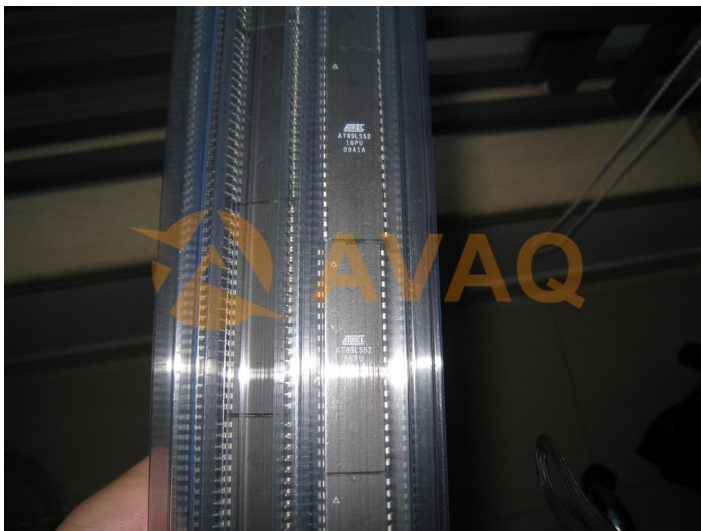
Images are for reference only

[Inquiry](#)

General Description

Low-voltage, high-performance CMOS 8-bit microcontroller with 8KB of ISP flash memory. The device uses Microchip high-density nonvolatile memory technology and is compatible with the industry-standard 80C51 instruction set and pinout. On-chip flash allows the program memory to be reprogrammed in-system or by a conventional nonvolatile memory programmer.

This CPU provides a highly-flexible and cost-effective solution for many embedded control applications.



Recommended For You

ATmega8-16PU

Microchip Technology, Inc

DIP

ATmega162-16PU

Microchip Technology, Inc

DIP40

AT91RM9200-CJ-002

Microchip Technology, Inc

BGA

AT89C2051-12PU

Microchip Technology, Inc
DIP

ATmega8515L-8PU

Microchip Technology, Inc
DIP

AT91SAM9G20B-CFU

Microchip Technology, Inc
247-TFBGA

ATtiny20-XUR

Microchip Technology, Inc
TSSOP14

ATtiny12L-4SUR

Microchip Technology, Inc
SOP8

ATmega324PA-PU

Microchip Technology, Inc
PDIP

ATmega8535-16JU

Microchip Technology, Inc
PLCC44

ATtiny44A-PU

Microchip Technology, Inc
DIP

AT89C5131A-S3SUM

Microchip Technology, Inc
PLCC52

ATmega162V-8PU

Microchip Technology, Inc
DIP40

AT89C5115-SISUM

Microchip Technology, Inc
PLCC-28

AT91RM9200-QU-002

Microchip Technology, Inc
QFP208