

SMARTCARD2 (AT90S8515A+24LC256)

GENERAL DESCRIPTION

This is the popular one with its larger storage.

AT90S8515A

Program Area: 8192 bytes, 4096x16 words

SRam: 512 bytes

Data EEPROM: 512 bytes

Max Freq: 8 Mhz

I/O Ports: 32

One 8-bit Timer, and One 16-bit Timer.

Programmable Watchdog Timer.

Low-Power Idle and Power-Down Modes.

Programmable Serial UART

Master/Slave Serial Interface

External & Internal Interrupt Sources

On-Chip Analog Comparator

Programmable Code Protection.

24LC256

32768 bytes storage.

