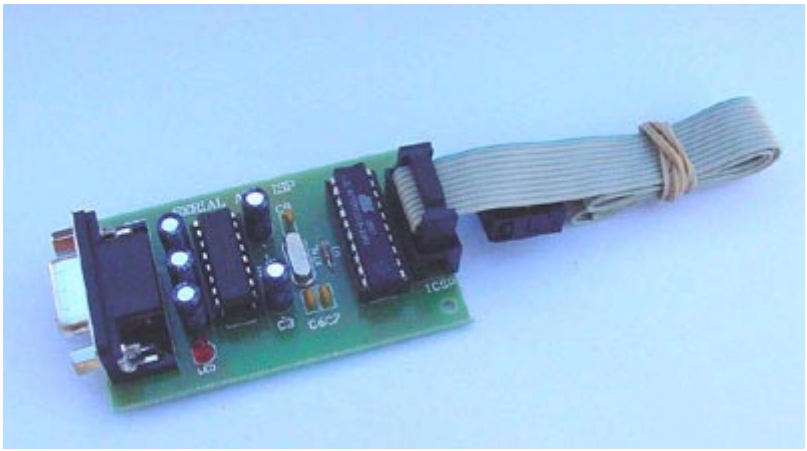
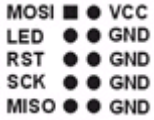
Serial Atmel ISP programmer
works with AVR Studio 4



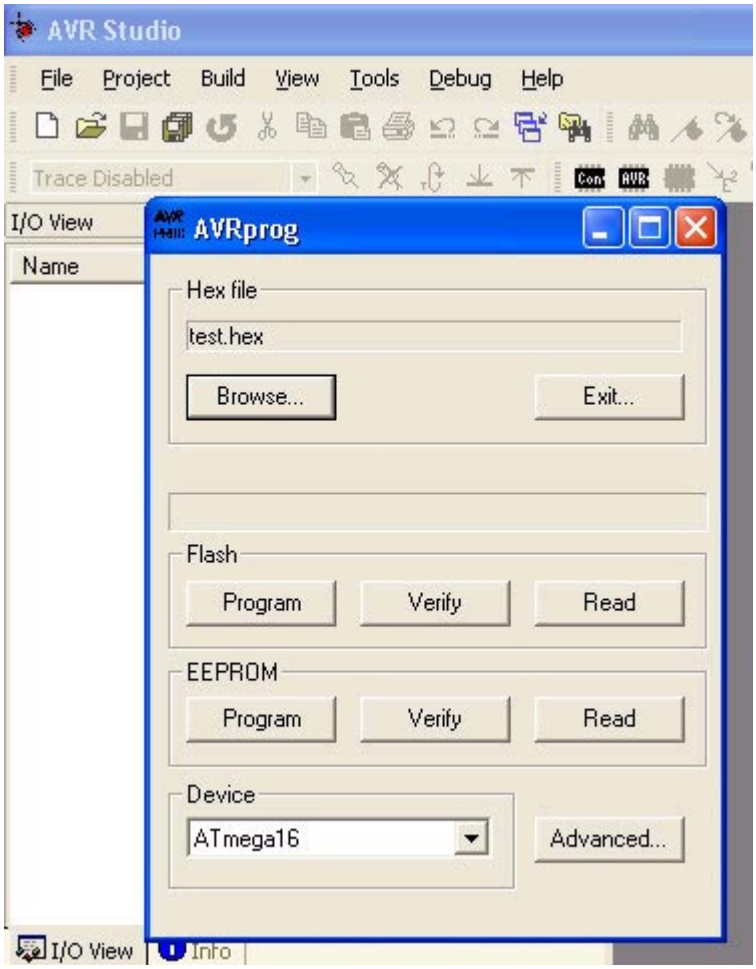
Supported Microcontrollers:

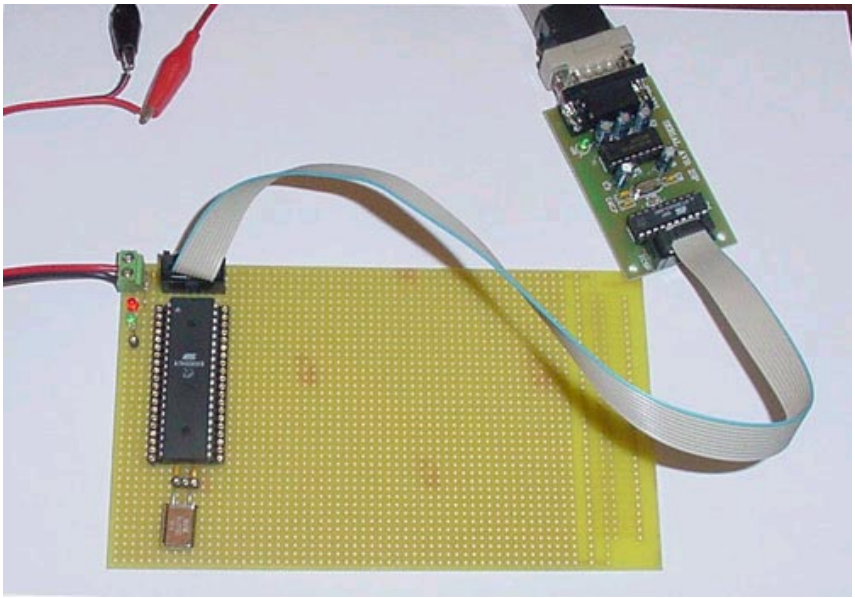
AT90S1200	ATmega16 BOOT
AT90S2313	ATmega32
AT90S2323	ATmega32 BOOT
AT90S2333	ATmega8515
AT90S2343	ATmega8515 BOOT
AT90S4414	ATmega103
AT90S4433	ATmega603
AT90S4434	ATmega128
AT90S8515	ATmega128 BOOT
AT90S8535	ATmega161
ATtiny12	ATmega161 BOOT
ATtiny15	ATmega163
ATtiny19	ATmega83
ATtiny26	ATmega163 BOOT
ATmega8	ATmega83 BOOT
ATmega8 BOOT	ATmega8535
ATmega16	ATmega8535 BOOT

10 pin ISP connector:



This programmer works with AVR Studio 4 - AVRprog.
Menu > Tools > AVRprog :





In order to use an ISP programmer, the target device must be powered and have a oscillator, as the programmer has to communicate with the target device under standard operating conditions rather than a specific programming mode.
Wire connections must be made between the ISP programmer and the target device for the pins SCK MOSI MOSO RST GND and VCC.

Exemplary scheme with ISP connector and pinouts for ATmega16 :