MANUAL ISPAVRP2

ISPAVRP2

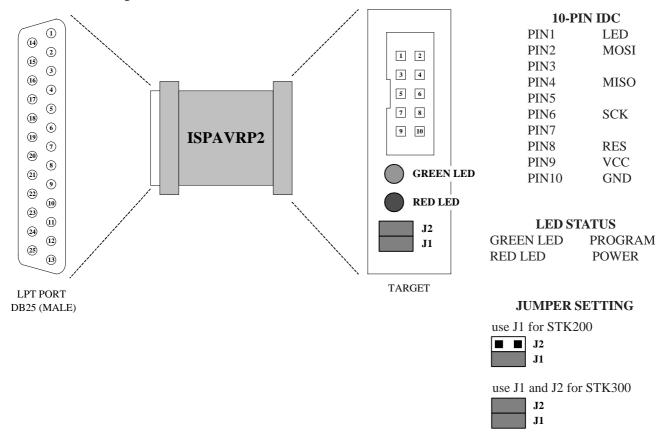
Isp Loader For Atmel AVR Microcontroller Family



FEATURES

- ISP Loader for AVR Microcontroller
- Compatible to STK200/300 isp programmer
- 10 pins ERE isp loader connector
- Convert to 10 pins STK200/300 connector by ISTKX
- DB25 MALE Printer Port (LPT) interface
- 4 feets flat cable
- 2 LED status, Power and Program
- 2 Jumper for selecting STK200 or STK300
- Support Window/Linux
- Work with all STK200/300 software support are AVR ISP, Pony Prog, BASCOM AVR, UISP and other.
- Device Programmable are: ATtiny, AVR, ATMega
- 3V to 5V Target Power

ISPAVRP2 is ISP Programmer for Atmel AVR Microcontroller Family. It can be used for in-system programming all AVR such as ATtiny, CLASSIC AVR, ATMega. The programming interface is compatible to STK200/300 ISP programmer hardware so the users of STK200/300 can also use the software which can program AVR series devices. The following is the ISPAVRP2 diagram.

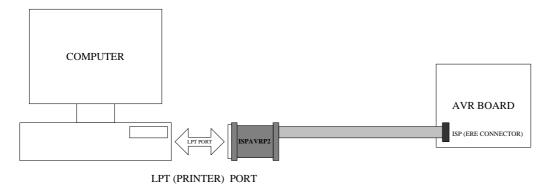


^{*} For more details refer to schematic

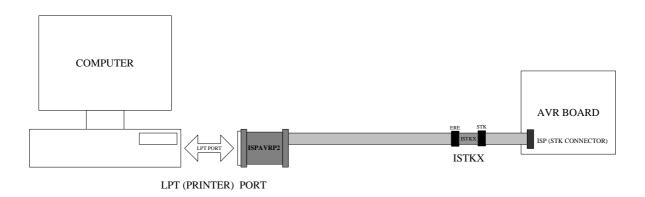


MANUAL ISPAVRP2

The ISPAVRP2 has DB25 MALE for direct connecting to PRINTER PORT (LPT) of PC. For user use avr board from ERE can direct interface to target board.



For user use avr board which isp connector is STK200/300 connector. The user can use ISTKX for converting ERE connector to STK200/300 connector.



The following is a detail of ERE and STK200/300 isp pin diagram.



^{*} For more details refer to ISTKX

