

External power supply from 7 to 15 V DC/ AC.

Very fast and flexible USB programmer on board.

Choose between external or USB power supply. With USB power supply, you don't need external supply.

LCD connector

LCD contrast

Chose how pressing the button will affect the pin, high state or low state.

RS232A communication

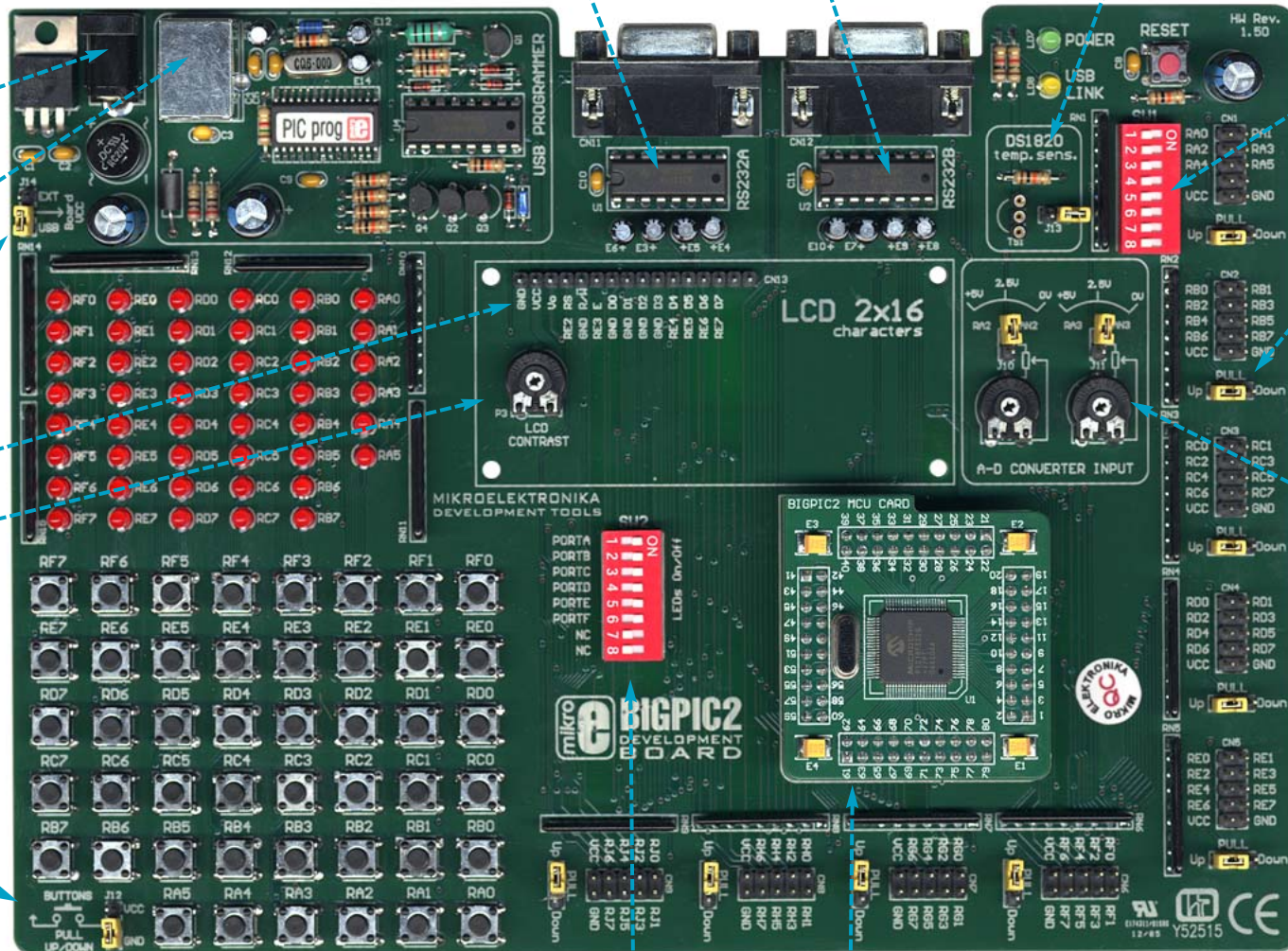
RS232B communication

Temperature sensor DS1820 can be on RE2 or RA5 pin

Port A is connected to the resistor network, using SW1. If SW1 switch is not in ON position, the appropriate pin has neither pull-up or pull-down resistor attached.

Setting jumper to the upper position sets the pins of the appropriate port to logical one (pull-up). If jumper is set to the lower position, pins are set to logical zero (pull-down).

RA2 and RA3 can be connected to potentiometers P2 and P3 for simulation of analog inputs.



Turns ON/OFF LEDs on A, B, C, D, E and F ports.

Microcontroller card. It can be removed if nesesity.

PCB material is 2.1mm instead 1.6 mm making board stronger.

USB
 programmer
 on board

BIGPIC 2

DEVELOPMENT TOOL FOR MICROCHIP PIC MCUS