



MikroElektronika
TOOLS-COMPILERS-BOOKS
WWW.MIKROELEKTRONIKA.CO.YU

RS232 communication
with selectable TX and
RX.

USB communication for
MCU with USB on-chip
facilities.

PC keyboard input.

RA2 and RA3 can be
connected to poten-
tiometers P2 and P3.

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

Very fast and flexible
USB 2.0 programmer on
board.

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

Temperature sensor
DS1820 can be on RE2
or RA5 pin

Turns ON/OFF LEDs
on A, B, C, D and E
ports. Turns ON/OFF
Seven segmnet digits.

Reset circuit

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

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 postion, pins
are set to logical zero
(pull-down).

JP4 JP3

For microcontrollers
in DIP40, DIP18
and DIP28 package

JP4 JP3

For microcontrollers
in DIP14 and DIP8
package

EasyPIC2 supports
microcontroller in
DIP8, DIP14, DIP18,
DIP28 and DIP40
package, which
makes you ready for
almost the entire
scope of Microchip
Microcontrollers.

EasyPIC3

DEVELOPMENT TOOL FOR MICROCHIP PIC MCUS

GLCD/LCD
contrast

Graphic LCD connector