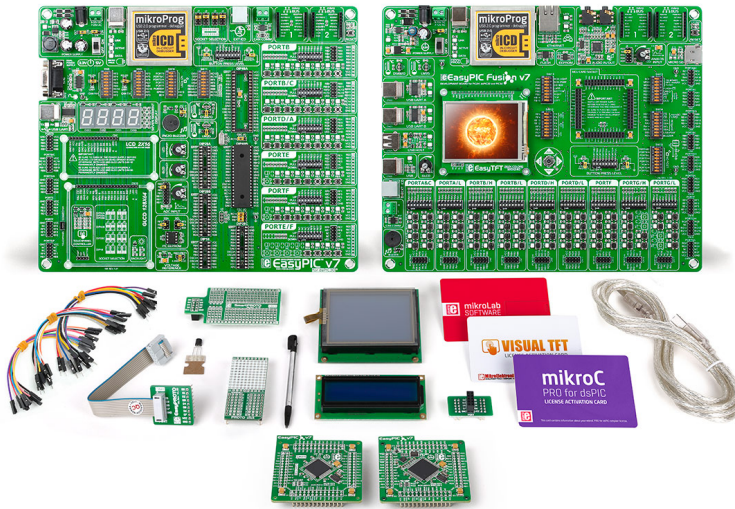# MikroElektronika
DEVELOPMENT TOOLS | COMPILERS | BOOKS

mikroLab for dsPIC XL
MIKROE-2010

Description

mikroLab for dsPIC delivers more than it promises. It's a full development solution not only for dsPIC30, but also for PIC24 MCUs – essentially **covering Microchip's 16-bit PIC portfolio**, both low and high pin count chips. The mikroC compiler license included in the kit **supports more than 425 chips**, while the EasyPIC Fusion v7 board also supports PIC32 MCUs (giving you more possibilities for the future).

About dsPIC33/PIC24

16-bit PICs lie in the middle-ground, providing an **easy way to upgrade from 8-bit PICs**, but a 32. The diverse MCU offering includes eXtreme Low Power MCUs and high performance digital signal controllers.

What's in the box

- EasyPIC Fusion v7 development board
- EasyPIC for dsPIC30 v7 development board
- MCU card with dsPIC33EP512MU810
- MCU card with PIC24EP512GU810
- mikroC for dsPIC(installation on USB flash + license activation card)
- **FREE BONUS:** Visual TFT (installation on USB flash + license activation card)
- EasyPROTO board
- SmartPROTO board
- EasyTEST board
- Proto click
- Character LCD 2x16 with blue backlight
- Graphic LCD 128x64 with TouchPanel
- Plastic Pen for TouchPanel
- DS1820 Temperature Sensor
- Wire Jumpers Female to Female (15cm length, 10pcs)
- Wire Jumpers Male to Male (15cm length, 10pcs)
- Wire Jumpers Female to Male (15cm length, 10pcs)