



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## mikroLab for dsPIC XL

MIKROE-2010



### OVERVIEW

#### 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  
 DS18B20 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)

## MikroElektronika Embedded Solutions



<p><b>PIC Solution</b></p> <ul style="list-style-type: none"> <li>PIC Dev. Boards</li> <li>PIC Compilers</li> <li>PIC Programmers</li> <li>mikroLab Kits for PIC</li> <li>PIC Books</li> </ul> <p><b>PIC32 Solution</b></p> <ul style="list-style-type: none"> <li>PIC32 Dev. Boards</li> <li>PIC32 Compilers</li> <li>PIC32 Programmers</li> <li>mikroLab Kits for PIC32</li> </ul>	<p><b>dsPIC Solution</b></p> <ul style="list-style-type: none"> <li>dsPIC Dev. Boards</li> <li>dsPIC Compilers</li> <li>dsPIC Programmers</li> <li>mikroLab Kits for dsPIC</li> <li>dsPIC Books</li> </ul> <p><b>AVR Solution</b></p> <ul style="list-style-type: none"> <li>AVR Dev. Boards</li> <li>AVR Compilers</li> <li>AVR Programmers</li> <li>mikroLab Kits for AVR</li> </ul>	<p><b>STM32 Solution</b></p> <ul style="list-style-type: none"> <li>STM32 Dev. Boards</li> <li>STM32 Compilers</li> <li>STM32 Programmers</li> <li>mikroLab Kits for STM32</li> </ul> <p><b>Tiva C Series Solution</b></p> <ul style="list-style-type: none"> <li>Tiva C Dev. Boards</li> <li>Tiva C Compilers</li> <li>Tiva C Programmers</li> <li>mikroLab Kits for Tiva C</li> </ul>	<p><b>8051 Solution</b></p> <ul style="list-style-type: none"> <li>8051 Dev. Boards</li> <li>8051 Compilers</li> <li>8051 Programmers</li> <li>8051 Books</li> <li>mikroLab Kits for 8051</li> </ul> <p><b>FT90x Solution</b></p> <ul style="list-style-type: none"> <li>FT90x Dev. Boards</li> <li>FT90x Compilers</li> <li>FT90x Programmers</li> <li>mikroLab Kits for FT90x</li> </ul>	<p><b>Additional Software</b></p> <ul style="list-style-type: none"> <li>Visual TFT</li> <li>Visual GLCD</li> <li>Package Manager</li> <li>GLCD Font Creator</li> <li>Timer Calculator</li> </ul> <p><b>Add-on boards</b></p> <ul style="list-style-type: none"> <li>Click Boards</li> <li>Click Packs</li> <li>mikromedia shields</li> <li>Communication</li> </ul>	<ul style="list-style-type: none"> <li>Storage</li> <li>Real Time Clock</li> <li>Display</li> <li>Measurement</li> <li>Audio &amp; Voice</li> <li>Power Supply</li> <li>GPS</li> <li>GSM/GPRS</li> </ul>
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