



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## mikroLab for STM32

MIKROE-2016



### OVERVIEW

#### Description

mikroLab for STM32 is a complete solution for developers who want to exploit what ST's STM32 MCUs have to offer. The kit contains an **EasyMx for STM32 v7** board, a **mikroC for ARM** compiler license, additional accessories, and a free license for **Visual TFT** (valued at \$99).

#### About STM32

**32-bit ARM® Cortex®-based** STM32 MCUs are powerful devices that combine high performance, real-time capabilities, digital signal processing, and low-power and low-voltage operation.

All that power, however, comes at a price. The amount of documentation that accompanies these advanced MCUs can be daunting. Luckily, mikroLab for STM32 circumvents these concerns – mikroC for ARM is a compiler focused on the user, it provides more than 50 function libraries and many built-in utilities that increase usability and productivity, without sacrificing freedom and control.

**What's in the box**

- EasyMx PRO v7 for STM32 development board
- mikroC for ARM (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
- 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>
--	--	---	--	--	--

Copyright © 1998 - 2015. MikroElektronika. All rights reserved. All trade and/or services marks mentioned are the property of their respective owners.