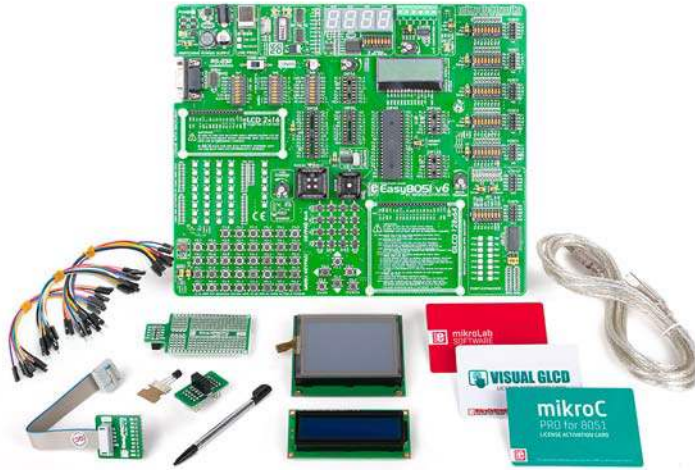


mikroLab for 8051

MIKROE-2018



OVERVIEW

Description

Modern development tools for an architecture with a long legacy – mikroLab for 8051 is a full **development solution for Atmel's line of 8051 MCUs**. The kit includes an **Easy8051 v6** development board, a mikroC for 8051 compiler license, additional accessories, and a free license for **Visual GLCD** (valued at \$99).

About 8051

8051 is a complex instruction set architecture introduced in 1980 by Intel. And while the original manufacturer no longer produces them, Atmel continues to do so. Proven over decades of long use, 8051 is featured in many legacy designs, and is a good learning tool to start with MCUs. In fact many schools and universities around the world base the curriculum on 8051.

What's in the box

[Easy8051 v6 development board](#)

[mikroC for 8051 \(installation on USB flash + license activation card\)](#)

FREE BONUS: [Visual GLCD \(installation on USB flash + license activation card\)](#)

[EasyPROTO board](#)

[SmartPROTO board](#)

[EasyTEST board](#)

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