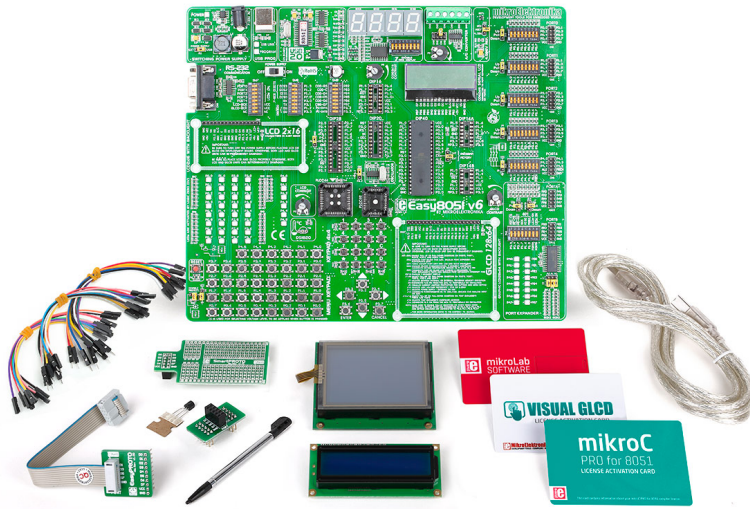


## mikroLab for 8051

MIKROE-2018



### 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**

### 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
- 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)