

## mikroLab for Tiva

MIKROE-2017



### OVERVIEW

#### Description

mikroLab for Tiva is a complete solution for developing with Texas Instruments' Tiva C Series MCUs. The kit contains an **EasyMx for Tiva C Series v7 board**, a **mikroC for ARM** compiler license, additional accessories, and a free license for **Visual TFT** (valued at \$99).

#### About Tiva C Series

First introduced by Texas Instruments in 2013, Tiva C Series are the **first ARM® Cortex®-M4 MCUs to be built on 65 nanometer flash process technology**. The mikroProg programmer/debugger aboard the EasyMx for Tiva C Series development board supports 55 chips (there's also an alternative Cortex Debugger).

The hardware and software are designed to work with each other seamlessly, allowing you to reach maximum productivity while exploring the possibilities of Tiva C Series.

### What's in the box

[EasyMx PRO v7 for Tiva C Series 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

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)

## MikroElektronika Embedded Solutions



### PIC Solution

PIC Dev. Boards  
PIC Compilers  
PIC Programmers  
mikroLab Kits for PIC  
PIC Books

### PIC32 Solution

PIC32 Dev. Boards  
PIC32 Compilers  
PIC32 Programmers  
mikroLab Kits for PIC32

### dsPIC Solution

dsPIC Dev. Boards  
dsPIC Compilers  
dsPIC Programmers  
mikroLab Kits for dsPIC  
dsPIC Books

### AVR Solution

AVR Dev. Boards  
AVR Compilers  
AVR Programmers  
mikroLab Kits for AVR

### STM32 Solution

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STM32 Compilers  
STM32 Programmers  
mikroLab Kits for STM32

### Tiva C Series Solution

Tiva C Dev. Boards  
Tiva C Compilers  
Tiva C Programmers  
mikroLab Kits for Tiva C

### 8051 Solution

8051 Dev. Boards  
8051 Compilers  
8051 Programmers  
8051 Books  
mikroLab Kits for 8051

### FT90x Solution

FT90x Dev. Boards  
FT90x Compilers  
FT90x Programmers  
mikroLab Kits for FT90x

### Additional Software

Visual TFT  
Visual GLCD  
Package Manager  
GLCD Font Creator  
Timer Calculator

### Add-on boards

Click Boards  
Click Packs  
mikromedia shields  
Communication

### Storage

Real Time Clock  
Display  
Measurement  
Audio & Voice  
Power Supply  
GPS  
GSM/GPRS



Support



Forum



mikroBUS



Lets make



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Customization

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