

# mikroProg for MSP432

PID: MIKROE-2511



mikroProg<sup>TM</sup> for MSP432 is a fast and reliable USB programmer and hardware debugger. This mikroProg supports the SimpleLink<sup>TM</sup> MSP432<sup>TM</sup> microcontroller family from **Texas** Instruments.

#### **Compiler Compatibility**

mikroProg<sup>TM</sup> for MSP432<sup>TM</sup> is supported with mikroC<sup>TM</sup>, mikroBasic<sup>TM</sup> and mikroPascal<sup>TM</sup> compilers for ARM®.

### SingleClick<sup>™</sup> Debugging

mikroProg<sup>TM</sup> has native support for hardware step-by-step Debugging. The debugger is a separate DLL module in MikroElektronika ARM® compilers which supports Step-over [F8], Step-into[F7], Step-out[Ctrl+F8], Run[F6], Run To Cursor[F4] debugging operations.

Also, the debugger supports standard breakpoints, which enable you to exploit the full potential of fast debugging.

# You won't rip out the cable

How many times have you pulled the cable out of some device accidentally and it just stopped working? We made sure to provide a secure connection of programmer cable and created a holder to tie it firmly into place.

### Package contains

mikroProg<sup>TM</sup> for MSP432 is packed in a protective box along with the relevant documentation.

# The package contains:

- Damage resistant protective box
- mikroProg<sup>™</sup> for MSP432
- USB cable
- User manual

Product Type	ARM
Applications	Hardware Debugging
Architecture	ARM (32-bit)
Power Supply	5V (via USB)

https://shop.mikroe.com/debuggers/mikroprog/msp432 3/21/2017