

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!



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# 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™ 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)