

PRODUCTS

SUPPORT

BLOG

Home Programmers and Debuggers

mikroProg

mikroProg for CEC



mikroProg for CEC

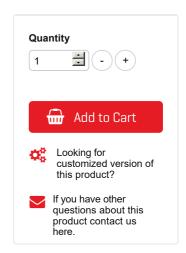
PID: MIKROE-2002

Weight: 340 g

mikroProg for CEC is a fast programmer and hardware debugger. Smart engineering allows mikroProg to support the CEC cryptographic engine with secure firmware updating.

Outstanding performance, easy operation, elegant design and low price are its top features. It is supported in MikroElektronika ARM compilers (mikroC, mikroBasic, and mikroPascal).

This mikroProg supports the **CEC1302** and **CEC1702** (**+EFUSE**) microcontrollers from Microchip.



DESCRIPTION

SPECIFICATION

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mikroProg for CEC

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SingleClick™ Debugging

mikroProg™ has native support for hardware step-by-step Debugging. 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, debugger supports standard and advanced 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 accidently and it just stopped working? We made sure to provide a secure connection of programer cable and created a holder to tie it firmly into place.

Programming Software

mikroProg programmer requires special programming software called mikroProg Suite for ARM. This software is used for programming CEC ARM Cortex™-M4 microcontrollers. Software has intuitive interface and SingleClick™ programming technology.

Package Contains

- Damage resistant protective box
- ▶ mikroProg™ for CEC
- USB cable
- Documentation

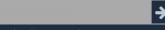
Downloads



mikroProg suite for ARM v160

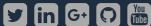
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