

CODEGRIP for AVR



PID: MIKROE-5321

Universal programmer and debugger for PIC over USB-C and WiFi.

CODEGRIP for PIC is a fast USB-C and WiFi programmer and hardware debugger. It supports PIC Cortex M0, M3,M4 and M7 based MCUs.

CODEGRIP Suite

CODEGRIP Suite is a powerful software tool. It is used to intelligently manage programming tasks, as well as various other options and settings of the CODEGRIP.

Effortless programming with complete control over MCU's

Wireless connectivity and USB-C connector allow seamless and effortless programming of a huge number of various AVR Cortex-M based microcontrollers, providing users with both the mobility and the complete control over the microcontroller programming and debugging process.

Plug and play

USB-C debugger enables effortless programming/debugging over generic USB driver connection without the need for additional driver support.

To better understand the functions of the CODEGRIP Suite and module, please read

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
ISO 14001: 2015 certification of environmental management system.
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).

the [CODEGRIP Manual](#).

Specifications

Architecture	AVR (8-bit)
Interface	USB,WiFi
Silicon Vendor	Microchip
Category	CODEGRIP

Downloads

[CODEGRIP Suite installer Windows](#)

[CODEGRIP Suite installer MacOS](#)

[CODEGRIP Suite installer Linux](#)

[CODEGRIP Quick start guide](#)

[CODEGRIP for AVR Manual](#)

Mikroe produces entire development toolchains for all major microcontroller architectures.

Committed to excellency, we are dedicated to helping engineers bring the project development up to speed and achieve outstanding results.



ISO 27001: 2013 certification of informational security management system.
ISO 14001: 2015 certification of environmental management system.
OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).