

CODEGRIP for Kinetis



PID: MIKROE-3462

Universal programmer and debugger for Kinetis over USB-C and WiFi

CODEGRIP for Kinetis is a fast USB-C and WiFi programmer and hardware debugger. It supports Kinetis Cortex M0, 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 Kinetis 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 the [CODEGRIP 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).

Specifications

Type	CODEGRIP
Architecture	ARM (32-bit)
Interface	USB,WiFi
Silicon Vendor	NXP
Category	CODEGRIP

Downloads

[CODEGRIP Suite installer Windows](#)

[CODEGRIP Quick start guide](#)

[CODEGRIP Suite installer MacOS](#)

[CODEGRIP Suite installer Linux](#)

[CODEGRIP for Kinetis 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).