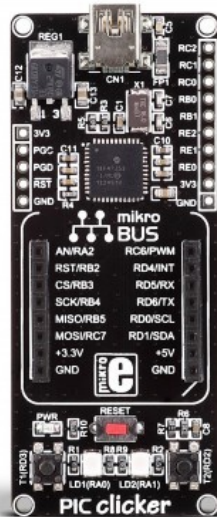


PIC clicker



PID: MIKROE-1487

PIC Clicker

PIC clicker is an amazingly compact starter development kit which brings innovative mikroBUS™ host socket to your favorite microcontroller. Board features all you need to get started: [PIC18F47J53](#) microcontroller, USB connector, two LEDs and push buttons, reset button, mikroProg connector and headers for interfacing with external electronics..

Hundreds of possibilities with click boards. With mikroBUS™ socket, you can take advantage of the huge potential of [click™ boards](#), the constantly expanding range of over 300 add-on boards.

Programming. To make your prototyping experience as convenient as possible, PIC clicker is preprogrammed with a **USB HID bootloader**. Just download our mikroBootloader application and you're ready to upload your firmware. On-board **mikroProg for PIC, dsPIC and PIC32** connector enables programming through external programmer/debugger.

NOTE: If programming with [mikroProg for PIC, dsPIC, PIC32](#), make sure to use mikroProg Suite for PIC 2.29 and above.

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	Clicker
Architecture	PIC (8-bit)
Programming	Bootloader, External
Silicon Vendor	Microchip
mikroBUS No.	1
Supply Voltage	USB
Category	Clicker

Resources

[Click board™ Catalog](#)

Downloads

[PIC Clicker USB HID Bootloader](#)

[PIC Clicker Examples](#)

[PIC Clicker User Manual](#)

[mikroProg Suite for PIC, dsPIC, PIC32 v251](#)

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