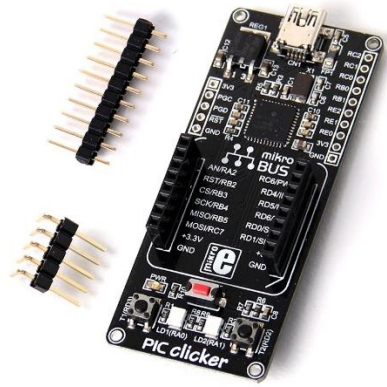# Mikro PIC Clicker

Description:

PIC clicker is an amazingly compact starter development kit which brings innovative mikroBUS™ host socket to your favorite microcontroller. Connect the desired Click board to enhance it with awesome features. It's preprogrammed with fast USB HID boot loader. Use it to upload your firmware and clicker will become a working device. 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.

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

Technical Specifications:

Key Features:
- PIC18F47J53 device, delivering 12 MIPS of processing power, 128KB of Flash, 3,800bytes of RAM.
- USB MINI-B connector.
- Two LEDs, two push buttons, and a reset button.
- mikroProg connector and headers for interfacing with external electronics.

mikroBUS™ is specially designed pinout standard with SPI, I2C, Analog, UART, Interrupt, PWM, Reset and Power supply pins.

Key Benefits:
- Single mikroBUS™ socket for adding Click additional boards.
- Small, affordable, yet powerful starter development kit.
- Mounting holes simplify integration.
- Compact design with clear and depictive silk screen markings.

Applications:
This compact board brings flexibility of Click add-on boards to your favorite microcontroller, making it a perfect starter kit for implementing your ideas.

Made in EU