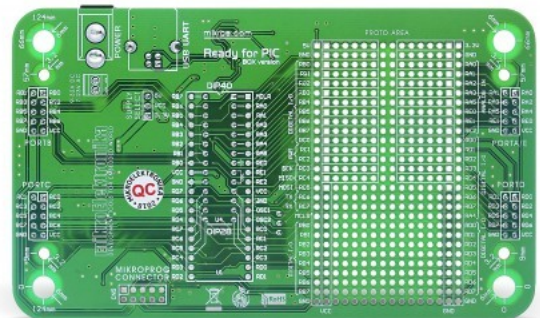# Ready for PIC (DIP28)

PID: MIKROE-1280

Ready for PIC (DIP28)

Ready for PIC (DIP28) Board is the best solution for fast and simple development of microcontroller applications using 28-pin PIC MCUs. It comes with PIC18F25K22 connected to 8MHz crystal oscillator. It contains four IDC10 headers for all available microcontroller ports, USB-UART module, prototyping area and a power supply circuit. Board is specially designed to fit into special white plastic casing which is sold separately.

Board comes preprogrammed with fast UART bootloader which eliminates the need for external programmers. Board also supports fast USB 2.0 mikroProg™ programmer with hardware In-Circuit Debugger.

Ready for PIC (DIP28) is fully supported by mikroC, mikroBasic and mikroPascal compilers for PIC. Compilers come with dozens of examples that demonstrate every feature of the board.

On-board power supply regulator is great. It supports dual power supply, for both 5V and 3.3V microcontrollers. It features standard power connector, and screw terminals for even easier connectivity.

Specifications

Type	Ready
Architecture	PIC (8-bit)
Programming	Bootloader, External
Silicon Vendor	Microchip
Supply Voltage	USB,External
Category	Ready

Downloads

[Ready for PIC (DIP28) Bootloader](#)

[Ready for PIC (DIP28) User Manual](#)

[Ready for PIC (DIP28) Schematic](#)

[Ready for PIC (DIP28) Examples](#)