

EasyConnect™

Manual

All Mikroelektronika's development systems feature a large number of peripheral modules expanding microcontroller's range of application and making the process of program testing easier. In addition to these modules, it is also possible to use numerous additional modules linked to the development system through the I/O port connectors. Some of these additional modules can operate as stand-alone devices without being connected to the microcontroller.

Additional Board

 **MikroElektronika**

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EasyConnect Additional Board

The *EasyConnect* additional board provides an easy access to the microcontroller pins via a screw terminal provided on the board. The additional board is connected to some of the ports of the development system via a 2x5 female connector CN1.



Screw terminal enables connection with the microcontroller pins

Figure 1: *EasyConnect* additional board



2x5 female connector enables connection with development system

Figure 2: *EasyConnect* additional board's bottom view

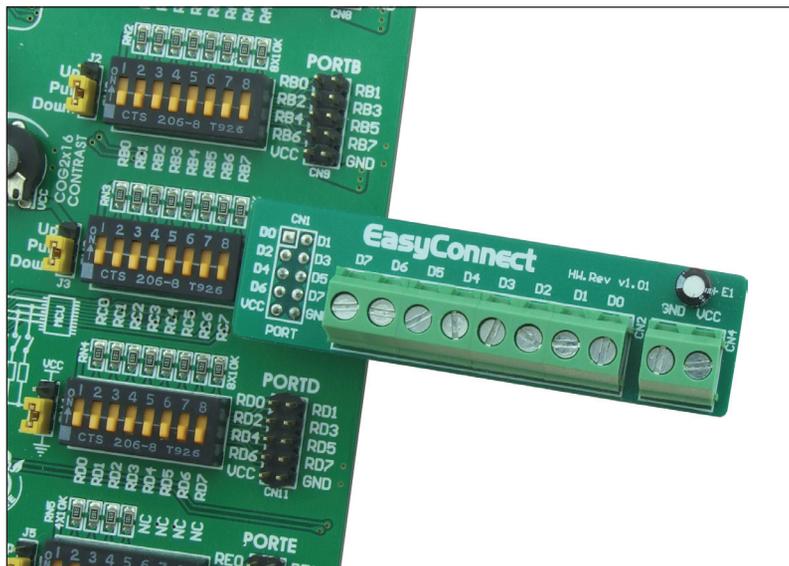


Figure 3: *EasyConnect* connected to a development system

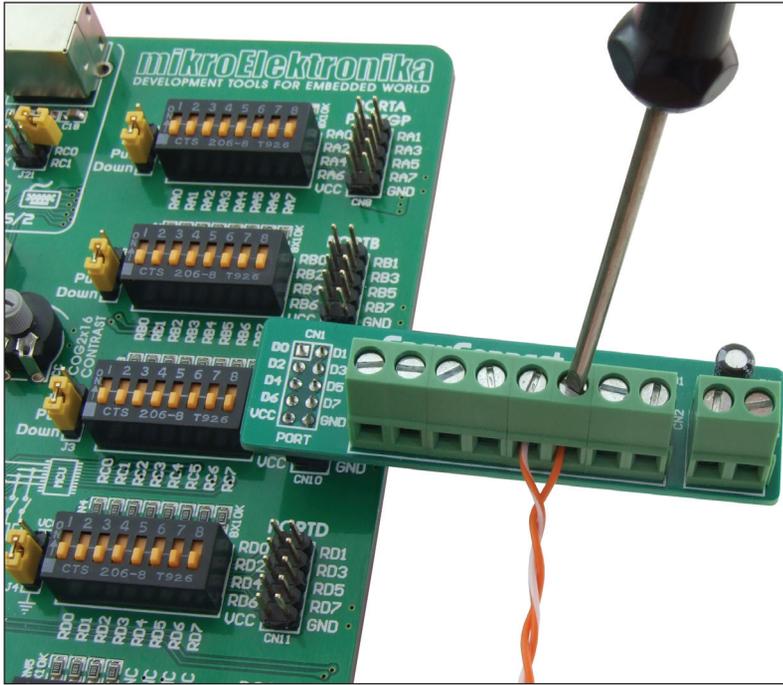


Figure 4: Screw terminal in use

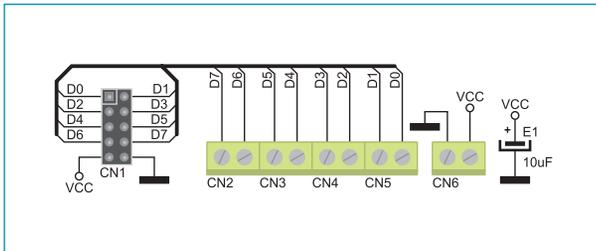


Figure 5: EasyConnect board connection schematic



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