

IrDA2™

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

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The function of the pins provided on the 2x5 female connector CN1:

- RC7 - Receive data pin RX for PIC development systems
- RF4 - Receive data pin RX for dsPIC development systems
- PD0 - Receive data pin RX for AVR and 8051 development systems
- RC6 - Transmit data pin TX for PIC development systems
- RF5 - Transmit data pin TX for dsPIC development systems
- PD1 - Transmit data pin TX for AVR i 8051 development systems
- MD2 - Device mode selection for software baud rate operation
- MD3 - Device mode selection for software baud rate operation

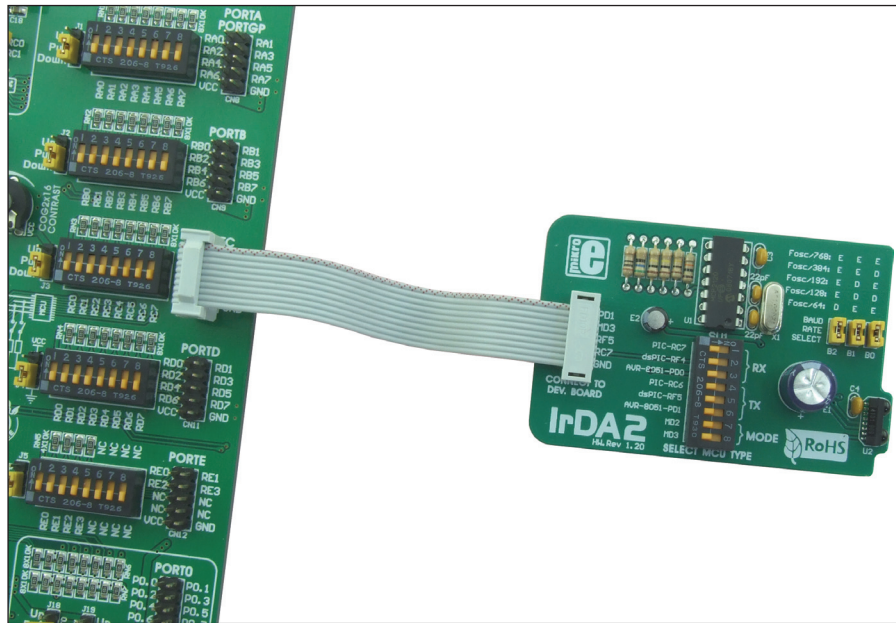


Figure 3: IrDA2 board connected to a development system



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