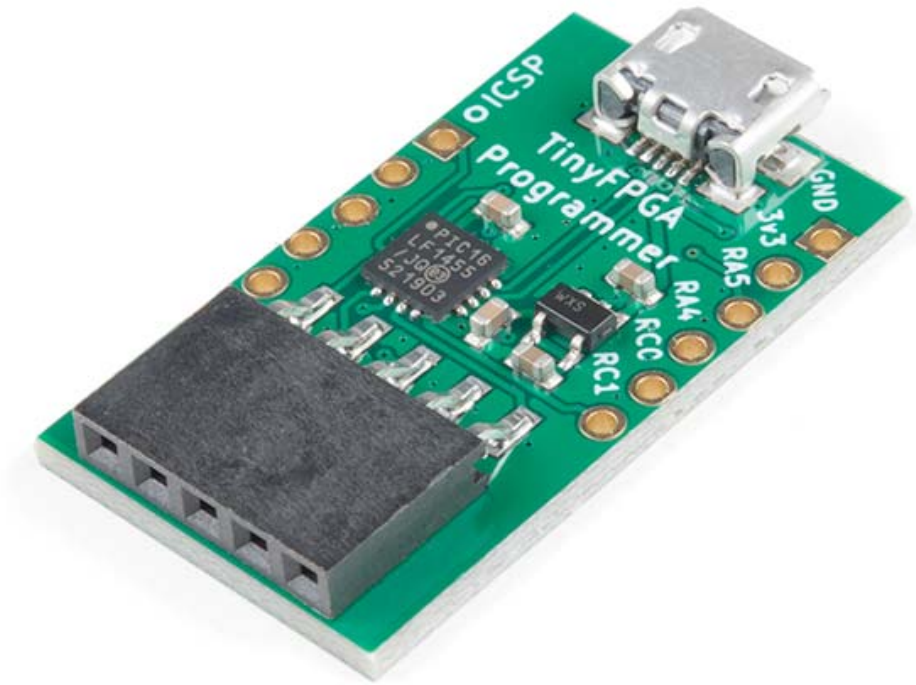


TinyFPGA Programmer

DEV-14827

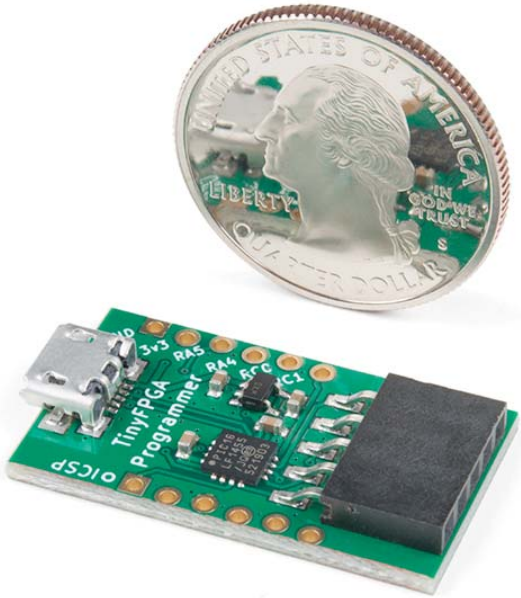
If you have yourself a TinyFPGA A-series board (including the AX2 found on our site) then you are definitely going to need this handy TinyFPGA Programmer. The TinyFPGA Programmer is a very simple USB-JTAG bridge designed to program bitstreams onto TinyFPGA A1 and A2 boards. Rather than an FTDI2232 USB interface chip the TinyFPGA Programmer uses a PIC16F1455 USB microcontroller and equipped with a micro USB connector. While not compatible with the FTDI2232 chip, the PIC micro has a much lower overall cost allowing your hardware to be cheaper overall!

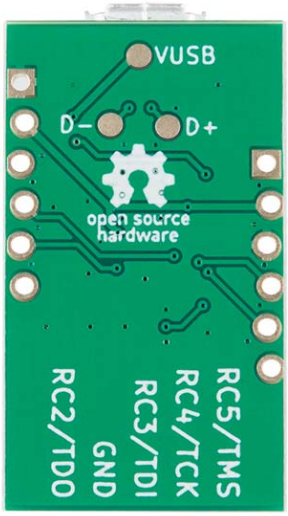
The TinyFPGA Programmer slots onto the JTAG pins of the A-series FPGA boards. Using the TinyFPGA Programmer Application you can program .jed files generated by Lattice Diamond.

Note: Please keep in mind that you will only need the TinyFPGA Programmer for “A-series” Tiny FPGA boards and not the “B-Series” variety. This is due to the fact the that B-series TinyFPGAs are equipped with an on-board USB interface.

Notice. This product requires other products in order to function properly.

TinyFPGA AX2 Board





https://www.sparkfun.com/products/14827 8-13-18