

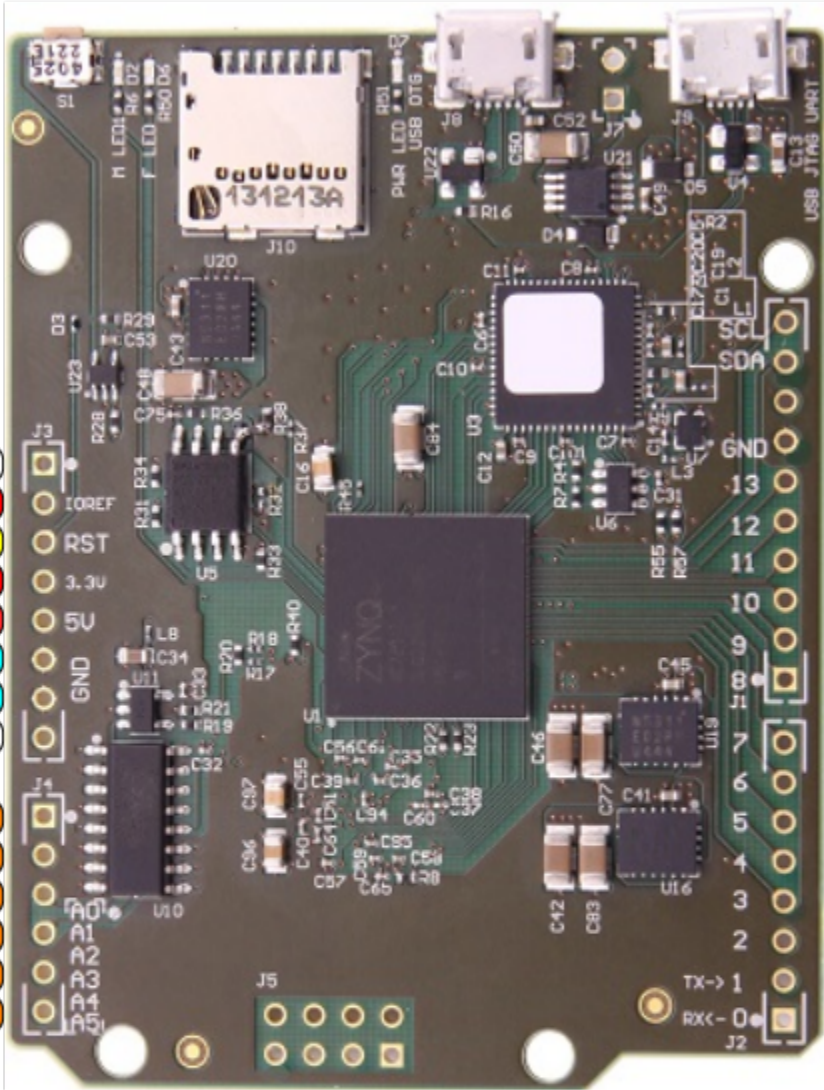
TE0723 Getting Started

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Overview

FT2232H USB UART/FIFO
 Channel A JTAG to Zynq
 Channel B UART or FIFO



- NC
- IOREF
- RST
- 3.3V
- 5V
- GND
- GND
- NC

- A0
- A1
- A2
- A3
- A4
- A5

- D15 P13
- D14 R13
- NC
- GND
- D13 R12
- D12 P11
- D11 R11
- P10 P10
- D9 R10
- D8 P9
- D7 N8
- D6 R8
- D5 P8
- D4 R7
- D3 N7
- D2 N12
- D1
- D0

- 3.3V
- RST
- 3.3V
- TXD
-
-
-
-

ESP8266 Interface
ESP-01 Pinout



Power supply

Over MicroUSB (5V) possible.

DIP-Switches

There are no DIPs on TE0722. In case of TE0790 (XMOD) usage, see power supply section.

LEDs

D2(red): User LED connected to MIO9

D6(green): User LED connected to G14

D7(green): 3.3V Power LED

JTAG/UART

JTAG and UART is possible over miro USB connector.

miroUSB UART is connected to PL IO (RX: Pin H13, TX: Pin H14).

Reference Designs

- [TE0723 Reference Designs](#)

Notes

- [TE0723 Resources](#)