

MicroZed Industry 4.0 Ethernet Kit - Quick Start Card



Electronics Marketing

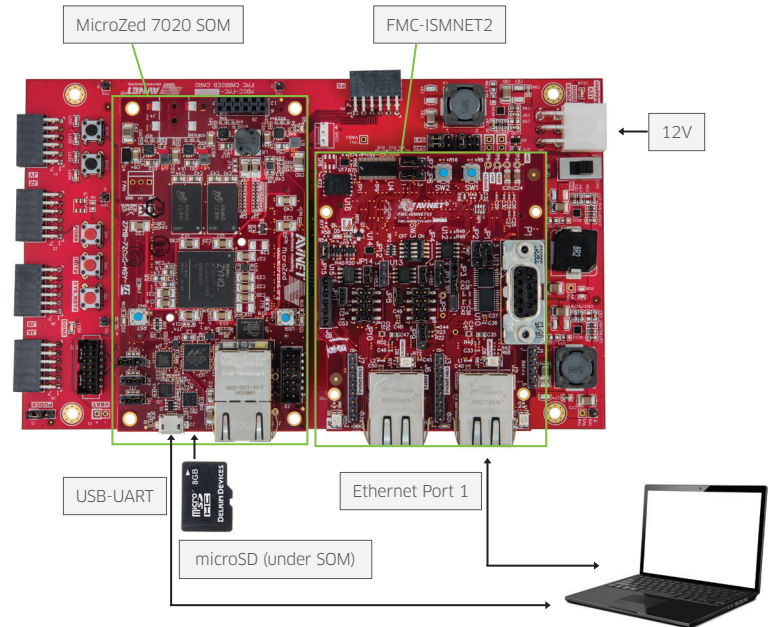


Technology

This Quick Start Card provides step-by-step instructions to assemble the kit hardware. Documentation and executable files for the HMS Anybus™ IP reference design of an EtherCAT® Slave may be downloaded from the link in the final steps of these instructions.

Setup

1. Connect the MicroZed 7020 SOM and FMC-ISMNET2 module to the MicroZed FMC Carrier as shown below.
2. Connect the 12V power supply as shown.
3. Attach the Ethernet cable to the FMC-ISMNET2 module Port1 jack and a host PC.
4. Connect the USB cable to the MicroZed 7020 SOM USB-UART port and the host PC.
5. Go to www.microzed.org/support/documentation/ to download and install the Silicon Labs CP2104 USB-to-UART driver on the host PC.
6. Go to www.hms-networks.com/anybusip to download the HMS Anybus IP tutorial and executable for the EtherCAT Slave reference design.



Please visit www.microzed.org for kit documentation and technical questions.

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