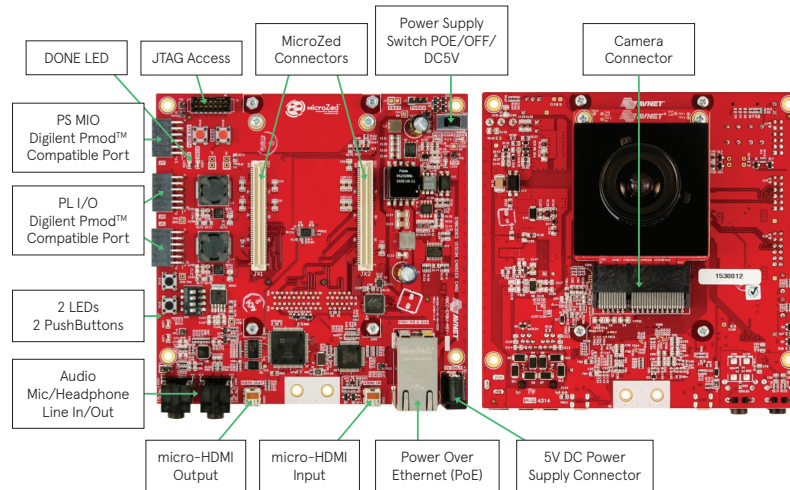


ON Semiconductor PYTHON-1300-C Camera Module



INSTRUCTIONS FOR USE WITH THE MICROZED EMBEDDED VISION CARRIER CARD

1. Attach MicroZed SOM to the Embedded Vision Carrier Card's MicroZed connectors
2. Attach the ON Semiconductor PYTHON-1300-C Camera Module to the Camera Connector
3. Attach 5V DC power supply to 5V DC Power Supply Connector
4. Navigate to www.microzed.org to download the ON Semiconductor PYTHON-1300-C Camera Module Getting Started Guide
 - a. Select Products g MicroZed Embedded Vision Carrier Card
 - b. Select Camera Modules g ON Semiconductor PYTHON-1300-C Camera Module
 - c. Scroll down to Documentation, and click on Getting Started Guide
5. Extract all files and follow instructions in the extracted Getting Started Guide
6. For experienced users:
 - a. Copy the contents from the **sd_image** directory to a microSD Card
 - b. Set MODE pins on MicroZed to microSD Card boot mode
 - c. Insert microSD Card with image into MicroZed microSD Card cage
 - d. Connect a DVI/HDMI video monitor to the HDMI output connector
 - e. Power MicroZed by setting the Embedded Vision Carrier Card's Power Supply Switch to DC5V
 - f. Observe the camera content on the monitor



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