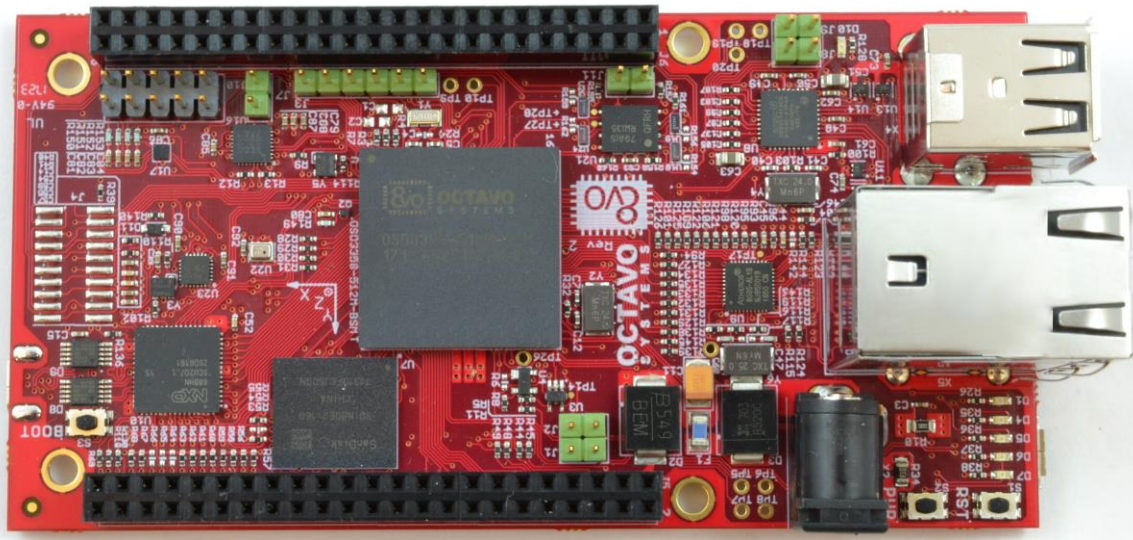


# OSD335x-SM RED Evaluation Board Reference, Evaluation and Development



## Design / Software Resources

- ▶ Schematics / Layout available for download
- ▶ Pre-installed Debian Linux with drivers
  - ▶ BeagleBone SW image compatible
- ▶ BeagleBone Black Cape Compatible

## Hardware Features

- ▶ OSD3358-512M-BSM
- ▶ 10/100/1000 Ethernet
- ▶ 5 USB ports
  - ▶ 1  $\mu$ USB Client
  - ▶ 4 port USB Hub
- ▶ HDMI
- ▶ 16 GB eMMC +  $\mu$ SD card
- ▶ Sensors
  - ▶ 9-axis IMU (MP9250)
  - ▶ Barometer (BMP280)
  - ▶ Temperature (TMP468)
- ▶ Security capable (TPM + NOR)