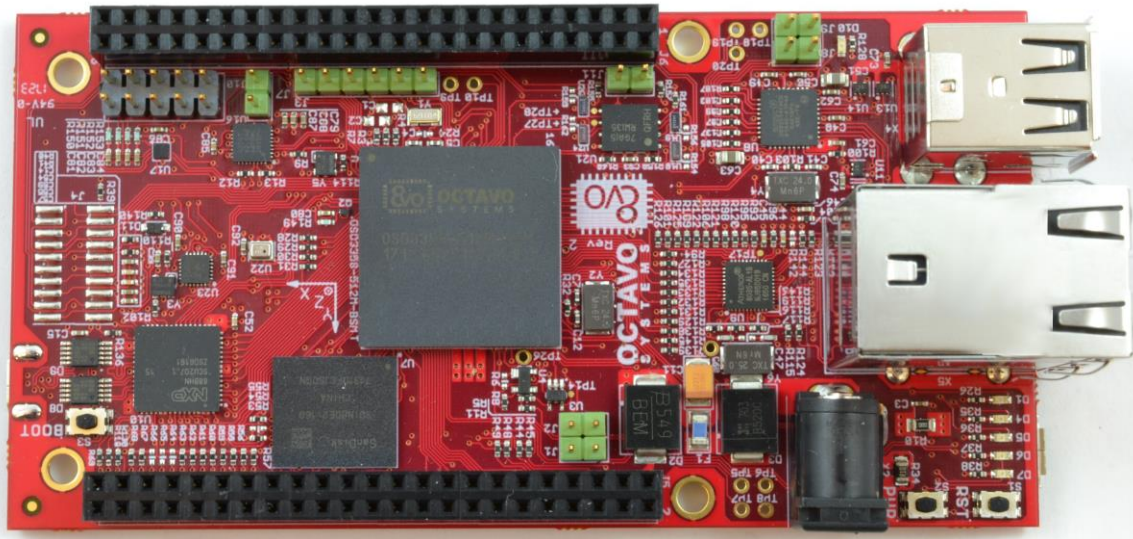


OSD335x-SM RED Evaluation Board Reference, Evaluation and Development



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 μ USB Client
 - ▶ 4 port USB Hub
- ▶ HDMI
- ▶ 16 GB eMMC + μ SD card
- ▶ Sensors
 - ▶ 9-axis IMU (MP9250)
 - ▶ Barometer (BMP280)
 - ▶ Temperature (TMP468)
- ▶ Security capable (TPM + NOR)