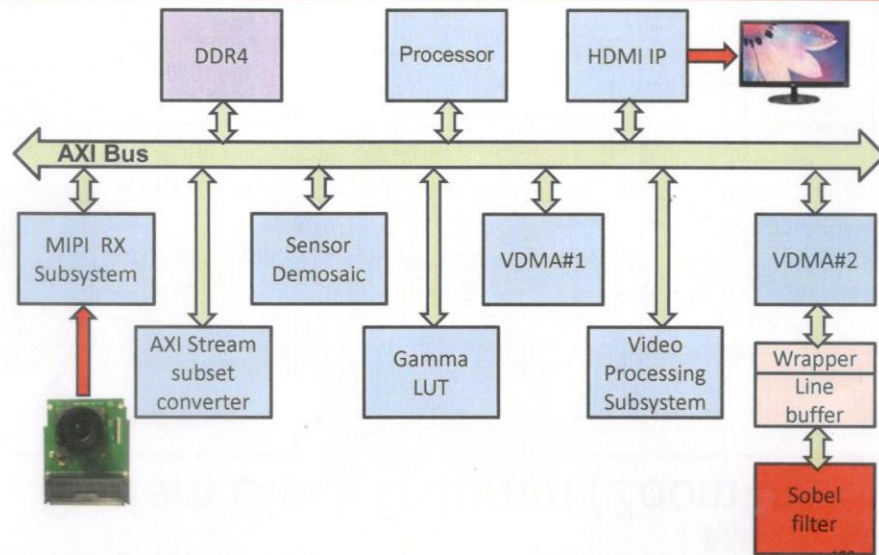


TSRI Video System with Sobel Filter

TSRI Video System with Sobel Filter

- TSRI video demo system
 - PS: UART、I2C
 - PL: MIPI subsystem、HDMI subsystem、video processes、**Sobel filter**、**AXI VDMA**
 - SDK: MIPI、HDMI、**AXI VMDA**
- Video processing system
- AXI VDMA
- Video data flow
- Sobel filter Debug
- Xilinx SDK with Sobel Filter

ZCU102 Video System



System Block Diagram

