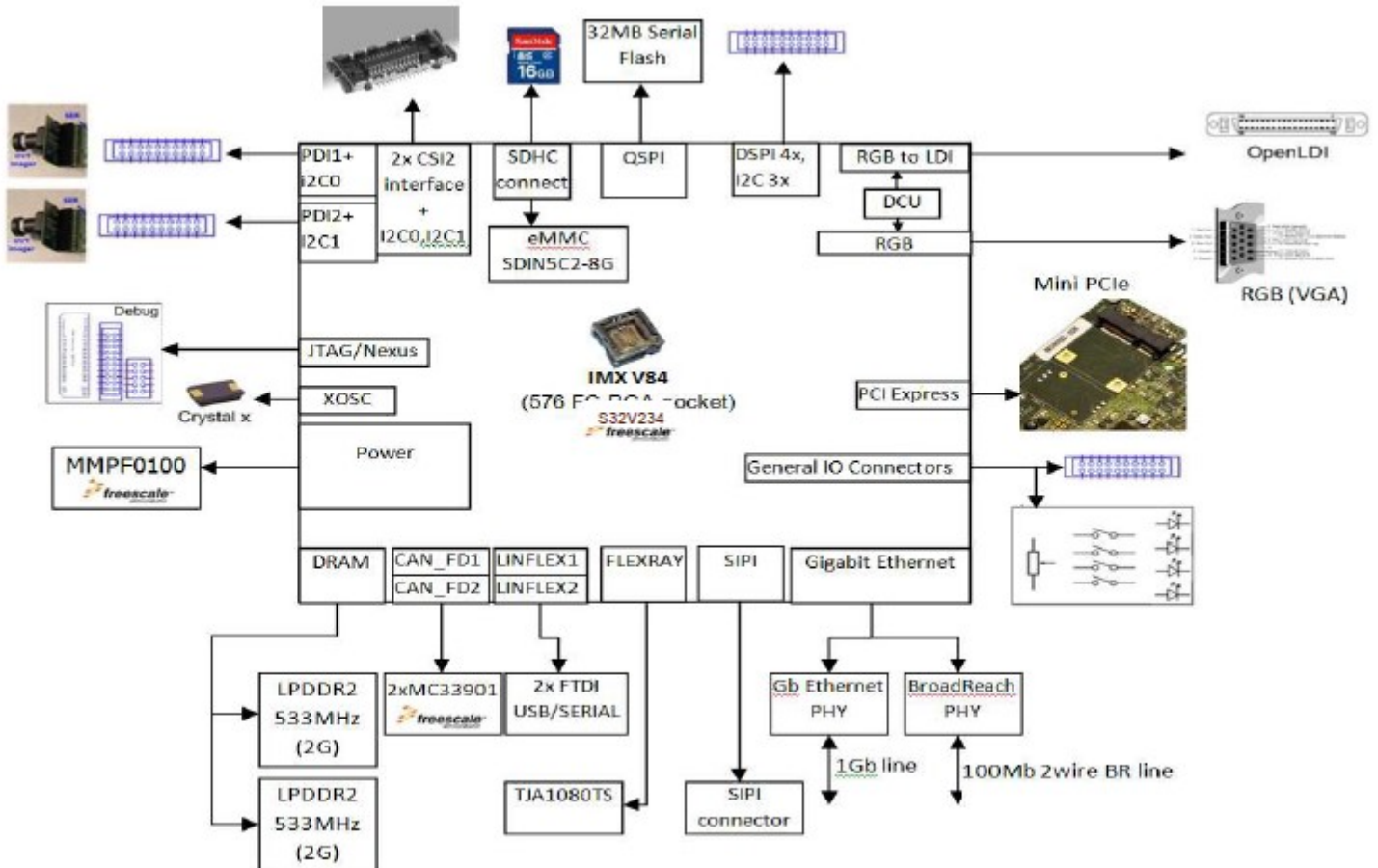


S32V234-EVB

S32V234 Customer Hardware Evaluation Board

The S32V234-EVB is a hardware evaluation board to enable engineers to evaluate and develop applications for the S32V234 processor and graphics for safety critical applications. The S32V234 is a robust, efficient, flexible solution for safety critical vision and sensor fusion applications. Targeted for RTCA DO-254/DO-178C and EUROCAE ED-80/ED-12C applications, the S32V234 is a high performance processor designed to support safe computation-intensive applications in the area of vision, sensor fusion and graphics. The high performance graphics and display are support by CoreAVI's **ArgusCore SC™**, a suite of real time OpenGL SC 1.0.1 and OpenGL SC 2.0 scalable graphics drivers designed to achieve the highest levels of safety critical certifications, including FAA DO-178C / EASA ED-12C Level A, ISO 26262 ASIL D and CENELEC EN-50128 SSIL 4 certification.



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