Vision Toolbox for MATLAB®

VISION-TOOLBOX

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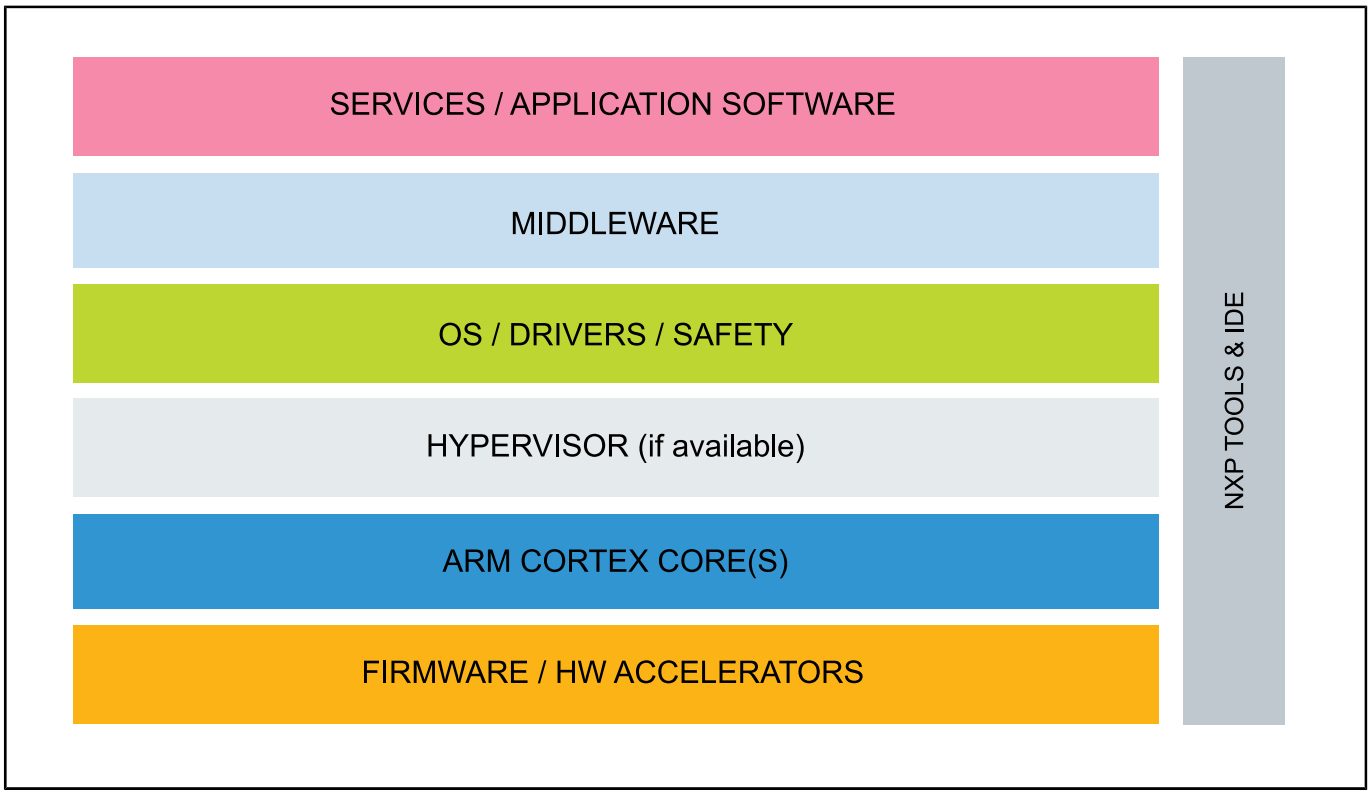
The NXP Vision Toolbox for MATLAB® is a complementary integrated development environment for the S32V234 processor which is a high-performance automotive processor designed to support safe computation-intensive applications in the area of vision and sensor fusion. The NXP Vision Toolbox for MATLAB enables editing, simulation, compiling and deployment of designs from MATLAB environment.

Based on Mathworks® software including Image Processing and Computer Vision System Toolboxes the NXP Vision Toolbox offers designers a straightforward development tool that makes vision accelerators programming easy. NXP software, along with the NXP Vision Toolbox provides a comprehensive enablement environment that reduces development time.

Automotive General Block Diagram Block Diagram



View additional information for Vision Toolbox for MATLAB®.

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