



面向成像雷达的**S32R45**高性能处理器

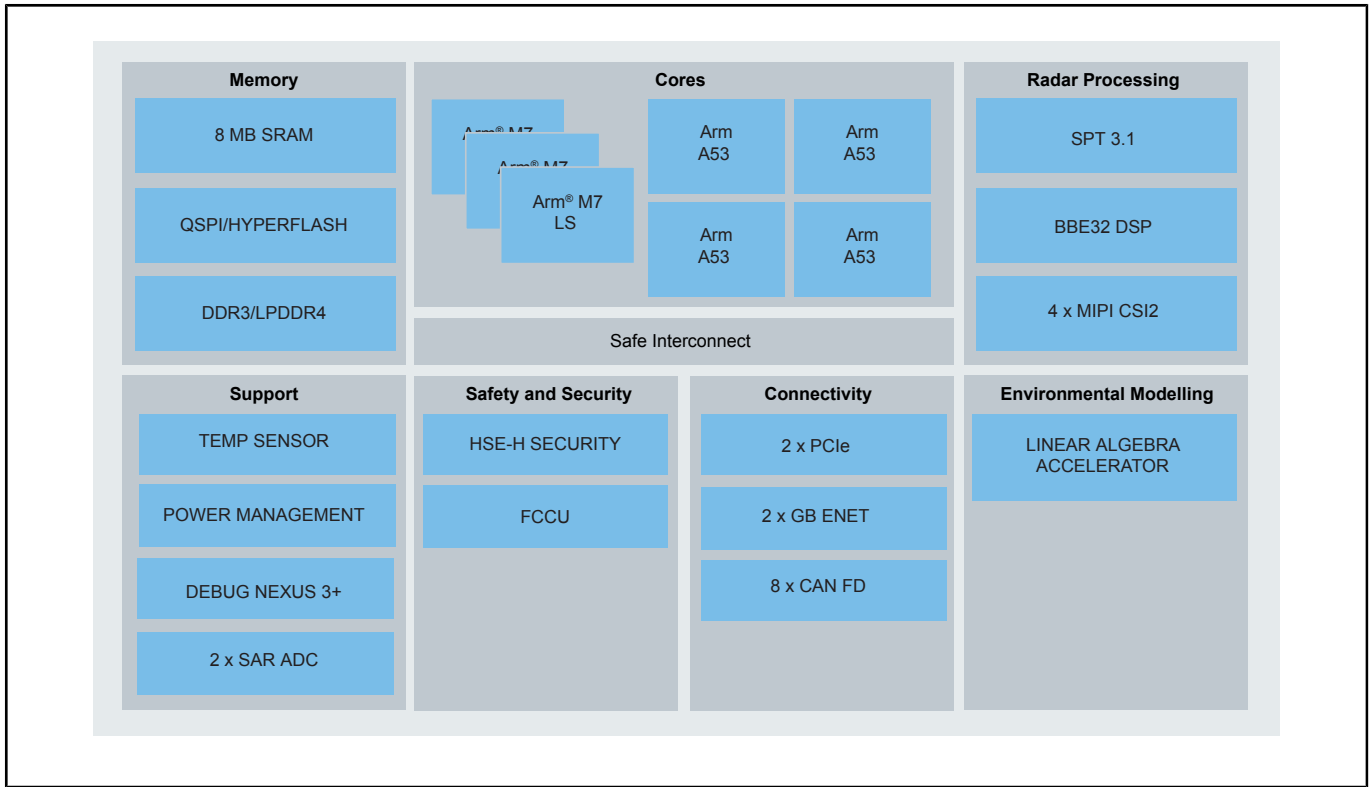
S32R45

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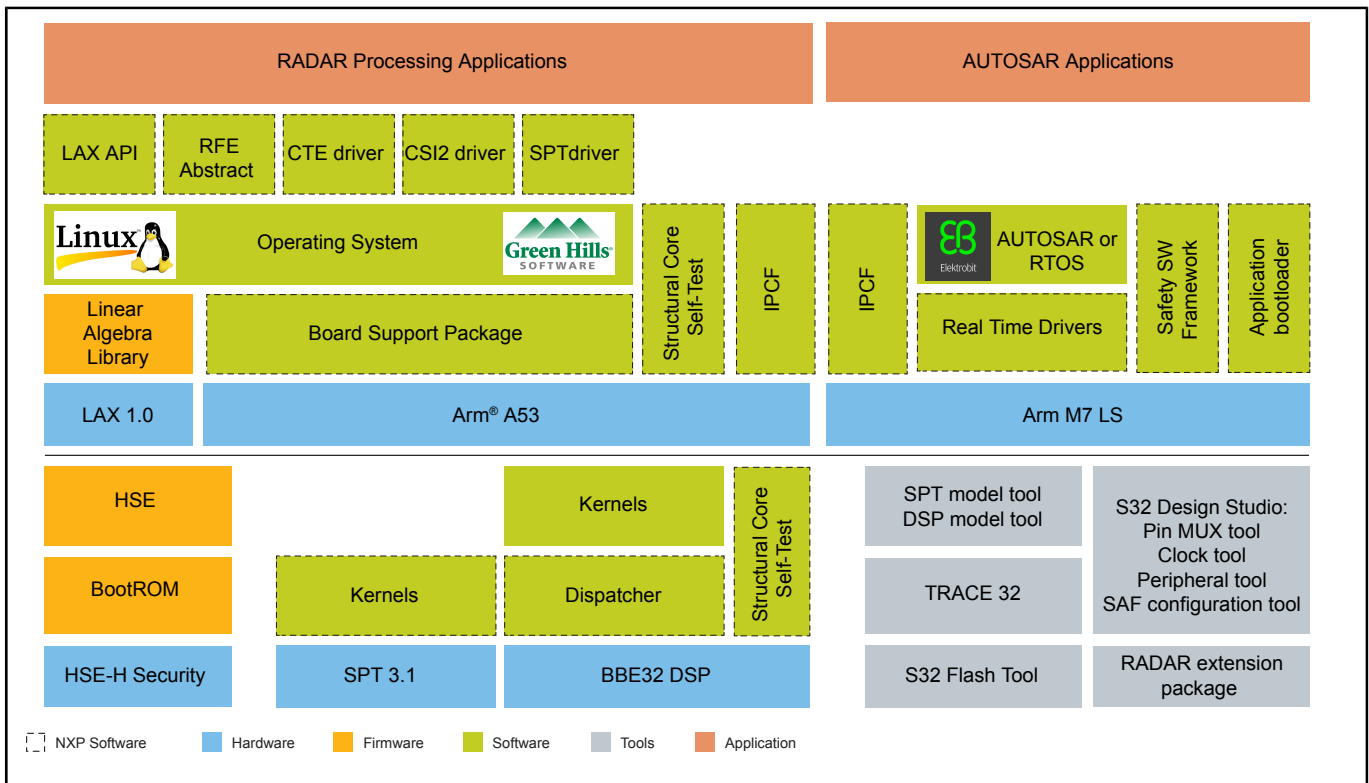
S32R45是基于Arm®Cortex®-A53和Arm® Cortex®-M7内核的32位汽车雷达微处理器单元(MPU)。专注于提供先进的高分辨率远程前雷达或后雷达传感器，提供成像雷达分辨率功能。高性能雷达处理能力和能效通过适用于批量采用的专用处理器支持最新的**ADAS**雷达应用，同时还涵盖了需要专用高性能雷达处理的工业和消费类应用。

S32R45通过其**HSE**安全引擎满足最新的安全要求，并满足**ASIL ISO26262 ASIL B(D)**要求，是高性能雷达处理的完整设备。

S32R45 雷达 MPU Block Diagram



S32R45 软件生态合作体系 Block Diagram



View additional information for [面向成像雷达的S32R45高性能处理器](#).

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