S32N5 Vehicle Super-Integration Processor

S32N5

Active

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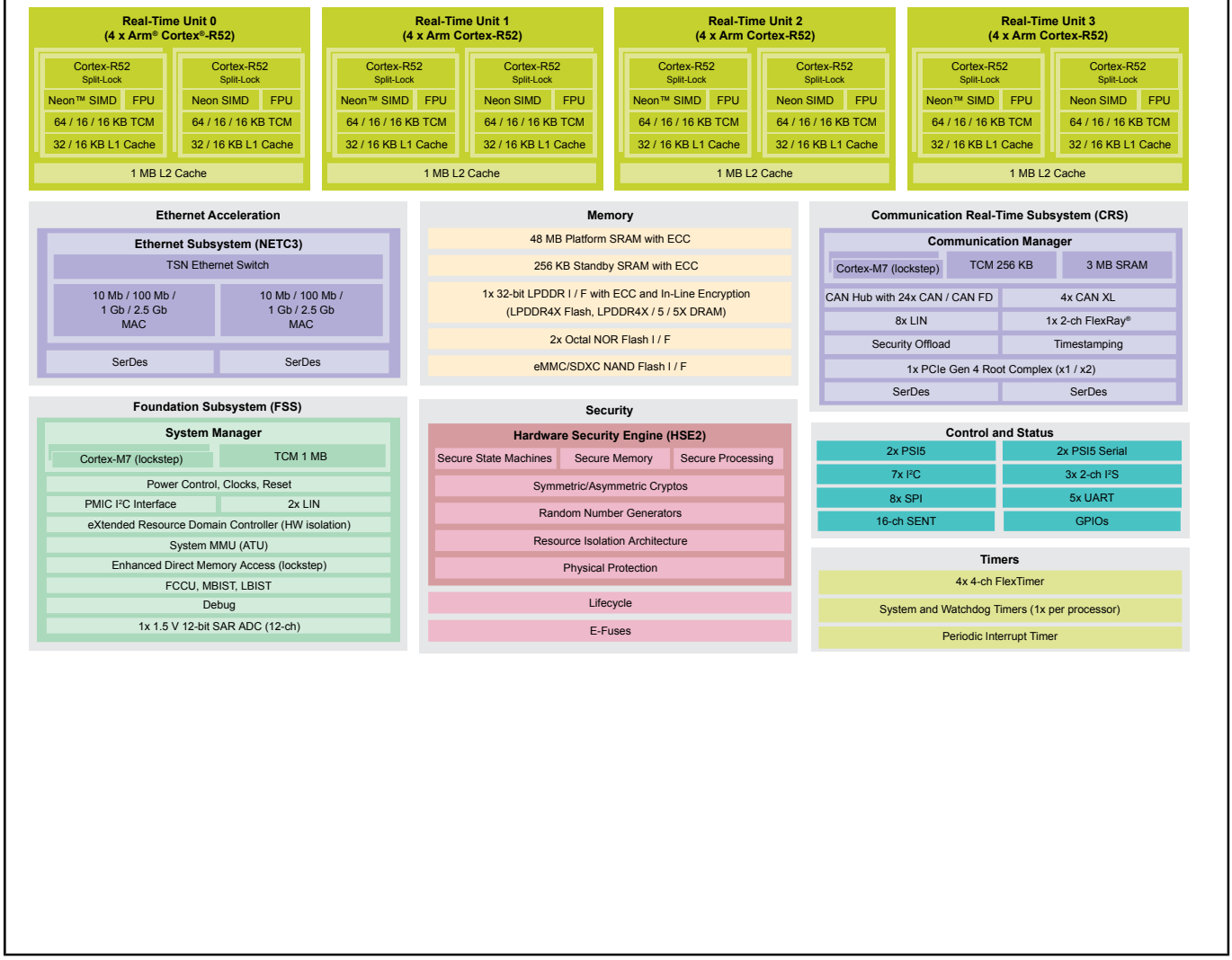
The S32N5 real-time super-integration processor accelerates the development of central vehicle controller applications in software-defined vehicle (SDV) architectures. It safely consolidates real-time vehicle control, management and services into a single system-on-chip solution.

The S32N5 processor combines high-performance real-time processing, a firewalled hardware security engine, an integrated multiport TSN Ethernet switch, extensive automotive communication interfaces and hardware isolation and virtualization for safe and secure integration of real-time vehicle functions.

S32N5 Product Features Block Diagram



View additional information for S32N5 Vehicle Super-Integration Processor.

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