

## S12VR Mixed-Signal MCU for Automotive and Industrial Relay Based Motor Control

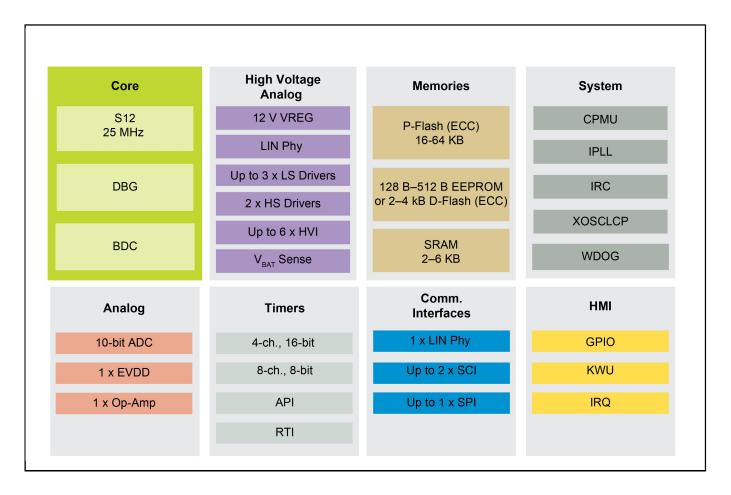
## **S12VR**

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The S12VR gives the smallest, efficient and scalable relay driven DC motor control solution for industrial and automotive applications such as window lift, sunroof.

It integrates the S12 16-bit microcontroller together with LIN Physical Interface, low side, and high-side drivers. High Voltage Input pins for 12 V switch interfaces, EVDD for sensor supply that reduce system, qualification and manufacturing cost.

## S12VR(P) Microcontroller Block Diagram Block Diagram



View additional information for S12VR Mixed-Signal MCU for Automotive and Industrial Relay Based Motor Control.

Note: The information on this document is subject to change without notice.

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