



# S32 Design Studio for Arm®

## S32DS-ARM

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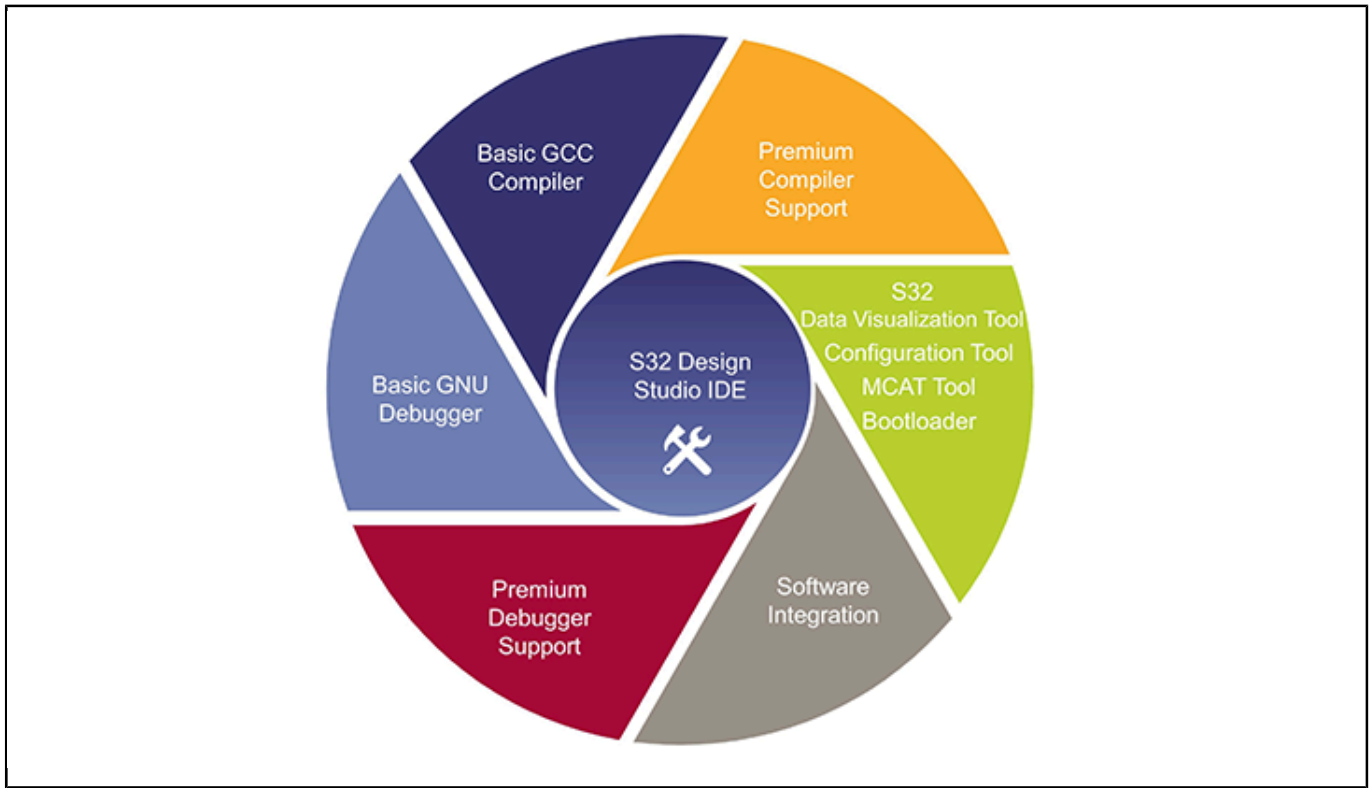
The S32 Design Studio for Arm® is a complimentary Integrated Development Environment (IDE) for automotive and ultra-reliable Arm-based microcontrollers that enables editing, compiling and debugging of designs.

The S32DS for Arm offers designers a straightforward development tool with no code-size limitations, based on open-source software including Eclipse IDE, GNU Compiler Collection (GCC) and GNU Debugger (GDB).

NXP software, along with the S32 Design Studio IDE, provides a comprehensive enablement environment that reduces development time.

Support for S32K1 Microcontrollers is being migrated to the S32 Design Studio for S32 Platform. Support will be maintained within both, however, new features and tools for these devices will only be added within S32 Design Studio for S32 Platform.

## S32 Design Studio for Power Architecture Block Diagram



View additional information for [S32 Design Studio for Arm®](#).

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

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