



# **S32 Design Studio for S32 Platform**

## **S32DS-S32PLATFORM**

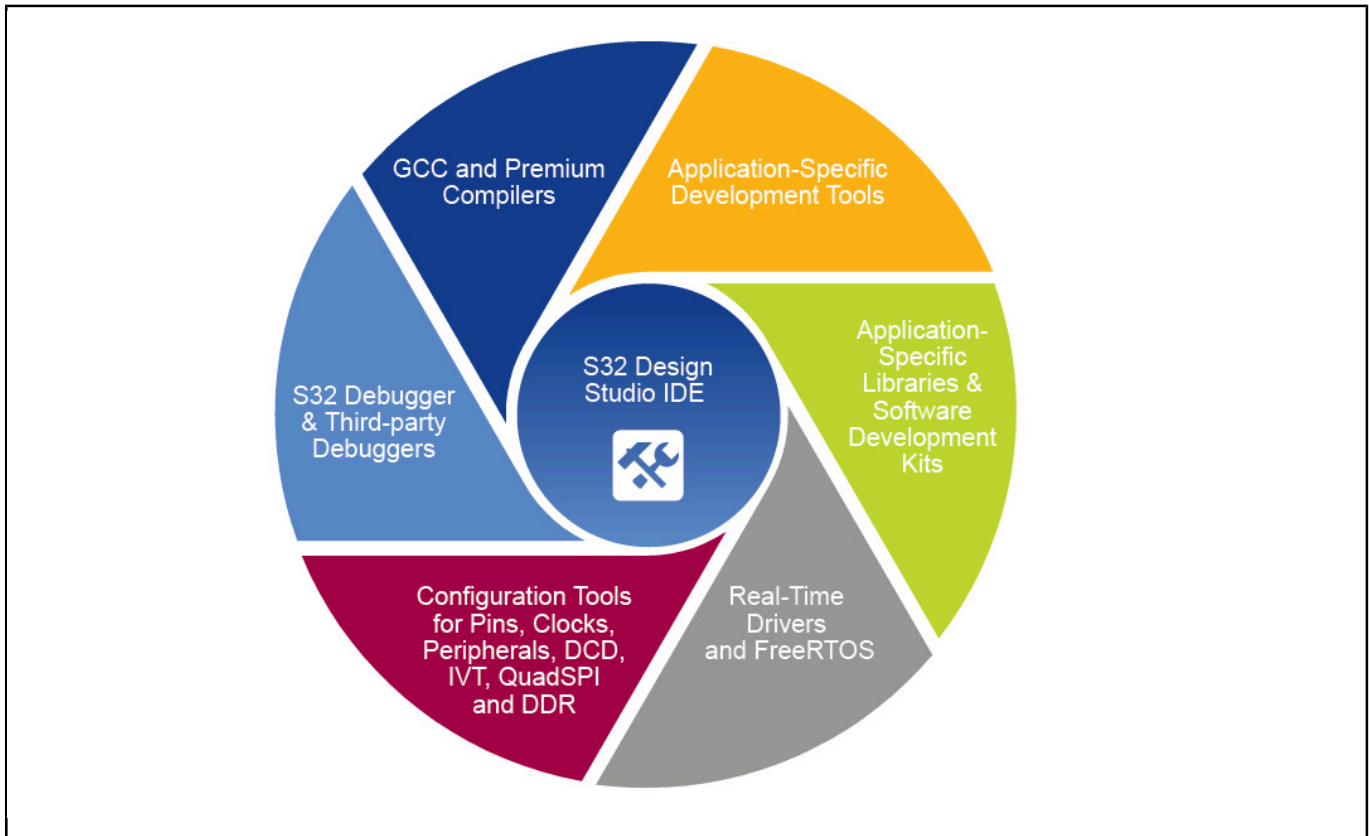
Last Updated: Mar 8, 2024

The S32 Design Studio for S32 Platform is a complimentary integrated development environment (IDE) for automotive and ultra-reliable Arm®-based microcontrollers and processors that enable editing, compiling and debugging of designs.

The S32DS for S32 Platform 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.

## S32 Design Studio for S32 Platform Block Diagram



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

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

---

### [www.nxp.com](http://www.nxp.com)

NXP and the NXP logo are trademarks of NXP B.V. All other product or service names are the property of their respective owners. The related technology may be protected by any or all of patents, copyrights, designs and trade secrets. All rights reserved. © 2024 NXP B.V.