



# 面向**Arm®**的**S32 Design Studio**

## **S32DS-ARM**

Last Updated: Jul 14, 2025

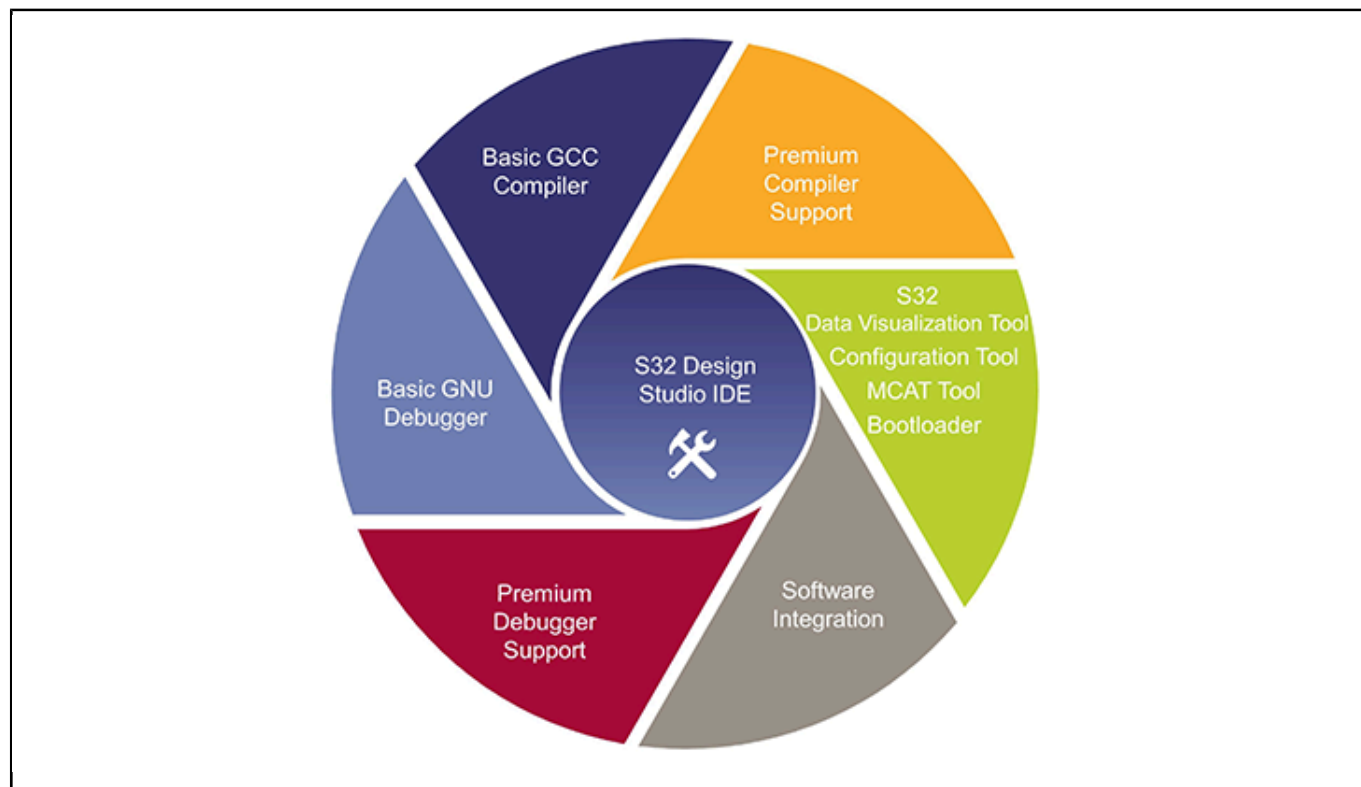
S32 Design Studio for Arm®是一套附送的集成开发环境，适用于汽车和超可靠基于Arm的微控制器，为您的设计提供编辑、编译和调试功能。

S32DS for Arm为设计人员提供了一个简单的开发工具，它基于包括Eclipse IDE、GNU编译器集合(GCC)和GNU调试器(GDB)在内的开源软件，没有代码大小的限制。

恩智浦软件与S32 Design Studio IDE一起提供全面的支持环境，可加快开发速度。

对S32K1微控制器的支持已迁移到S32 Design Studio for S32 Platform。两者都将保持支持，但是，仅在S32 Design Studio for S32 Platform中添加针对这些设备的新功能和工具。

## S32 Design Studio for Power Architecture Block Diagram



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

**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. © 2025 NXP B.V.