

## 汽车区域控制器

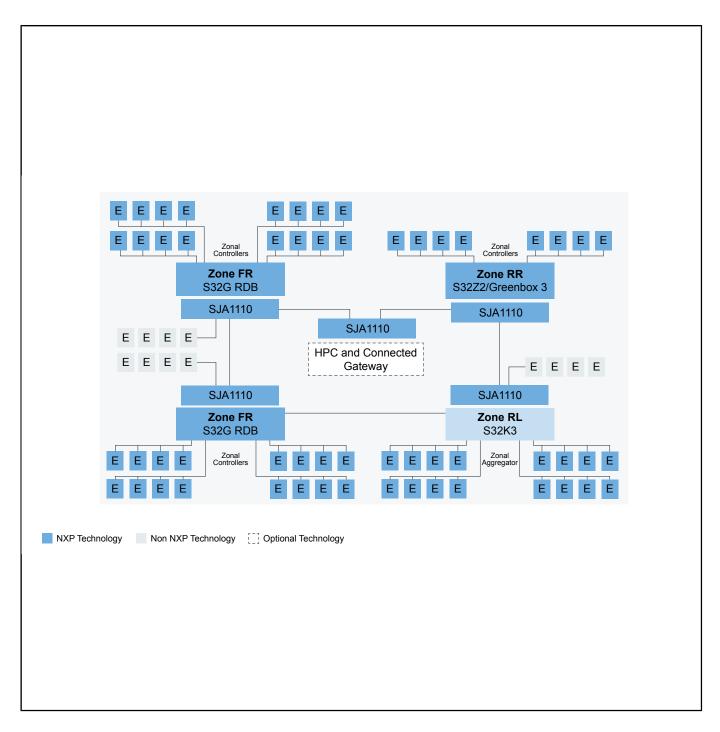
## **AZCPOC**

Last Updated: Jun 17, 2024

恩智浦的区域控制概念验证平台(POC)是专为**OEM**的概念验证工作打造的区域开发生态系统。该平台利用以太网骨干网,为汽车级区域架构提供原型设计支持,同时通过先进的解决方案攻克技术难题。它集成了区域架构需要的关键功能,如**PDU**网关、PDU隧道、DDS应用、TSN功能,以及性能基准测试。

该POC在S32G-VNP-RDB/GoldBox、S32K3-T-BOX和GREENBOX-3上进行了演示。

## 区域控制POC Block Diagram



View additional information for 汽车区域控制器.

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

**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.