



Trimension SR250 Development Board for UWB Ranging and Radar Applications

TRIMENSION-SR250 **NEW**

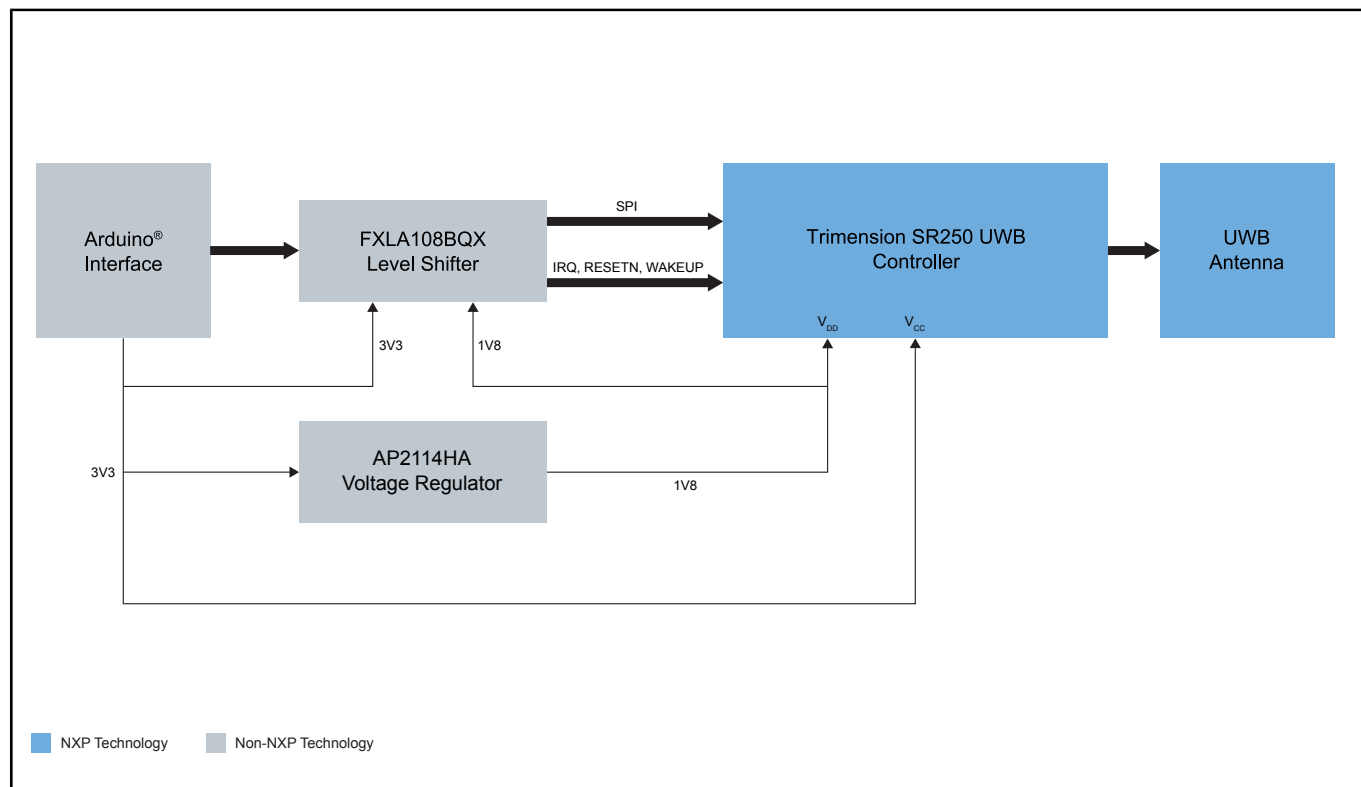
Preproduction

本页介绍的产品处于样品阶段。此处的产品技术规格和信息如有变更，恕不另行通知。如需了解更多信息和样品供货情况，请联系恩智浦 支持服务或恩智浦当地销售人员。

Last Updated: Feb 18, 2026

The Trimension SR250 development board offers a flexible platform for integrating UWB ranging and radar into consumer and industrial IoT solutions. Compatible with Arduino® headers on boards like i.MX, LPC, MCX, and Kinetis®, it enables an easy integration of Trimension SR250 for presence, location, and motion detection, helping improve efficiency and safety.

Trimension SR250 development board Block Diagram



View additional information for [Trimension SR250 Development Board for UWB Ranging and Radar Applications](#).

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. © 2026 NXP B.V.