



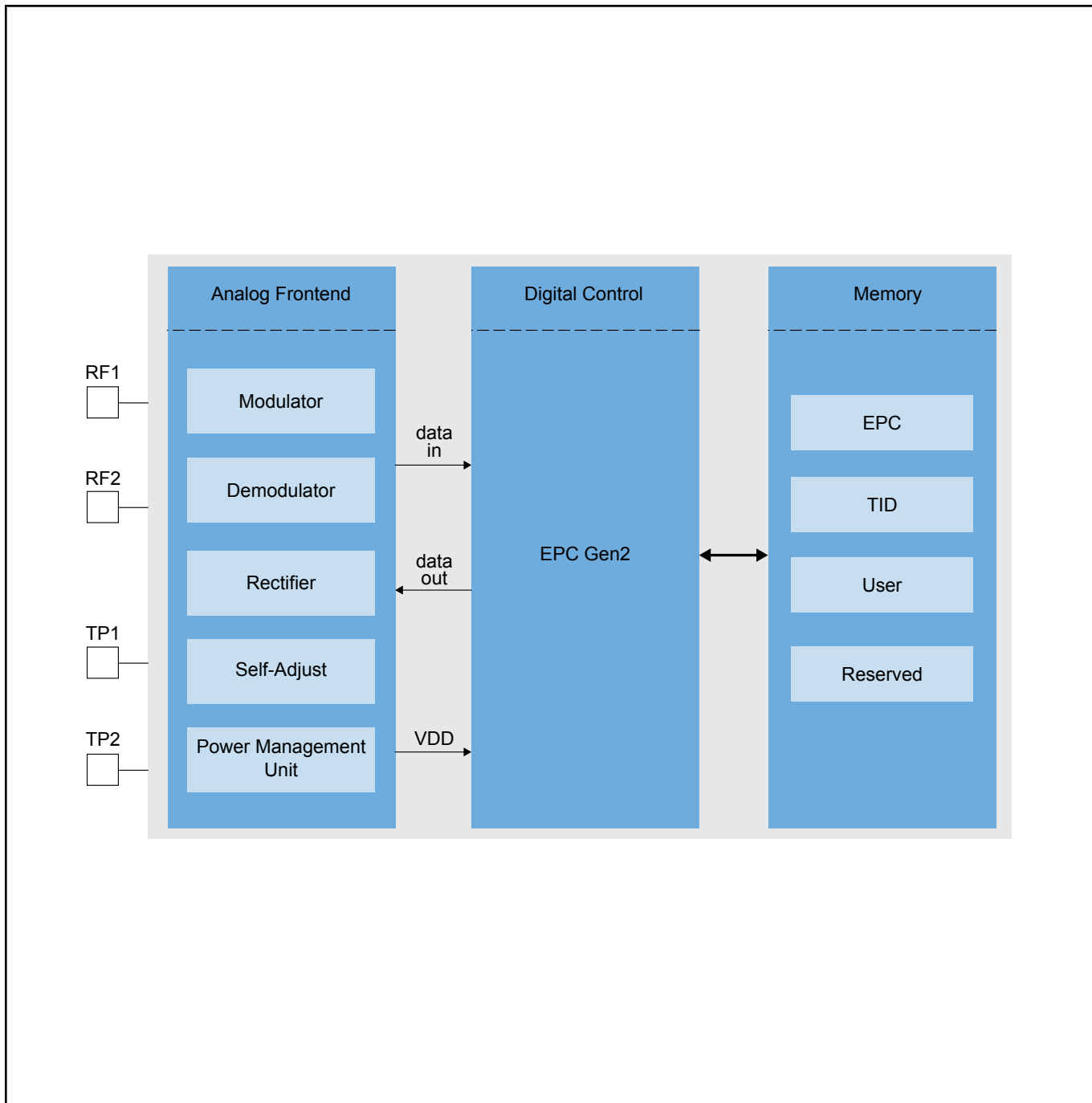
# UCODE X以超低功耗与标准兼容特性提升系统性能

## UCODE-X

Last Updated: Jan 14, 2026

恩智浦半导体推出全新RAIN RFID标签芯片UCODE X，提供超#低功耗表现、出色的读写灵敏度，支持更快的写码速度。该芯片完全符合GS1 EPC Gen2v2标准，支持灵活的内存和配置选项，可广泛适用于零售、供应链物流、第三#方运输服务及医药和健康等多样化应用场景。UCODE X支持对食品、化妆品等尺寸更小、难以读取的物品实现贴标，同时有助于推动可持续的inlay设计。

## UCODE X Block Diagram



View additional information for [UCODE X](#)以超低功耗与标准兼容特性提升系统性能.

**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. © 2026 NXP B.V.