

Layerscape® Access LA1575 Programmable Wireless Platform

LA1575

Archived

このページには、製造中止(生産終了)となった製品の情報が記載されています。本ページに記載されている仕様および情報は、過去の参考情報です。

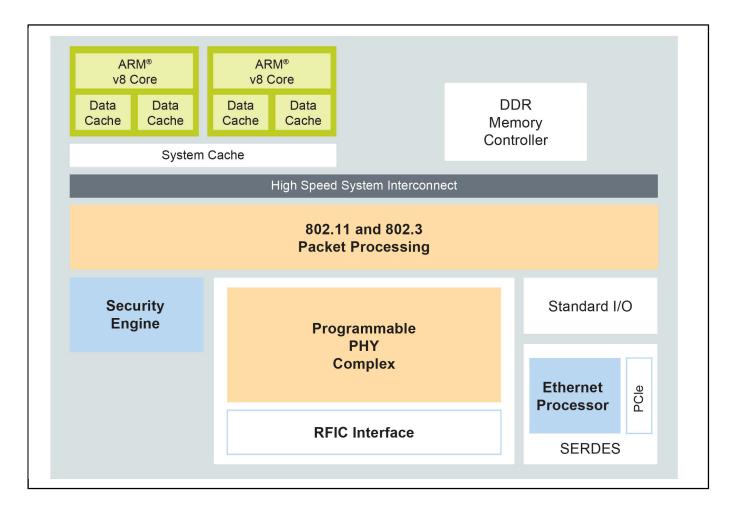
Last Updated: Feb 26, 2025

The Layerscape Access LA1575 processor delivers the highest level of wireless SoC integration and a full complement of user programmable elements from the physical layer through the application layer. The LA1575 is the first product in a family of devices targeted at 802.11ax access points, 802.11ad fixed wireless and future OFDMA wireless systems.

The programmable nature of the LA1575 enables OEM and ODM customers to rapidly introduce and deploy new wireless standard products. NXP delivers tested essential layer 1, layer 2 and application libraries and also supports custom modulation and processing via CodeWarrior Tools and standard language programming.

Layerscape processors are part of NXP's EdgeVerse™ edge computing platform.

Layerscape LA1575 Processor Block Diagram Block Diagram



View additional information for Layerscape® Access LA1575 Programmable Wireless Platform.

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.