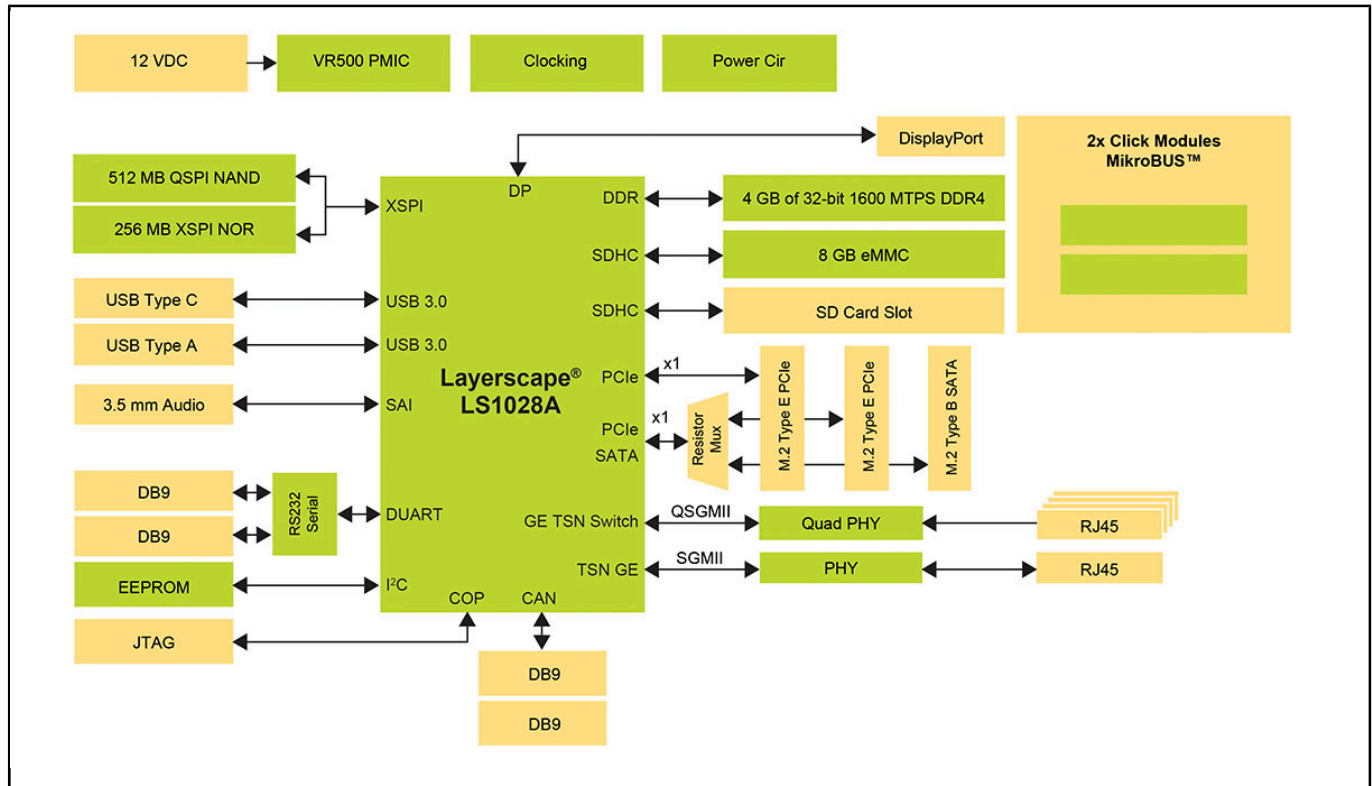# Layerscape LS1028A Reference Design Board

LS1028ARDB

Last Updated: Nov 29, 2022

The LS1028A reference design board (RDB) is a computing, evaluation, and development platform that supports industrial IoT applications, human machine interface solutions, and industrial networking.

The LS1028A processor is dual-core 64-bit Arm® Cortex®-A72. The LS1028ARDB can help reduce development time by providing:

- A reference for custom board development
- A debug tool to check behavior on the board compared to custom board designs
- A pre-loaded embedded Linux® Software Development Kit (SDK) for Layerscape® processors

Layerscape LS1028A Block Diagram

View additional information for Layerscape LS1028A Reference Design Board.

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