



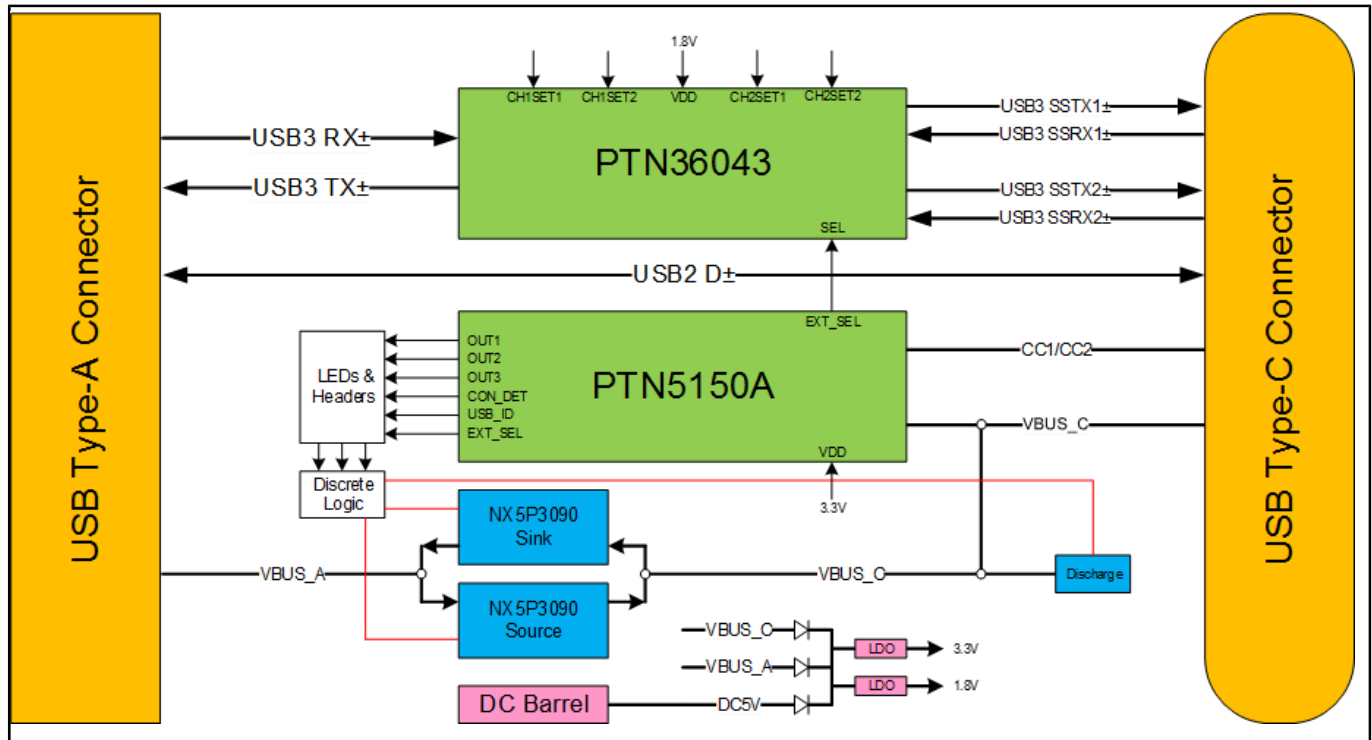
# PTN5150A-PTN36043 USB Type-C CC Logic Evaluation Kit

**OM13584**

Last Updated: Feb 19, 2025

The PTN5150A-PTN36043 evaluation board can demonstrate the USB Type-C CC control logic behavior for both DFP and UFP cases. It can be controlled through either on-board strapping options, or I<sup>2</sup>C interface using tools such as Aardvark I<sup>2</sup>C tool. Depending on the device connected on the Type-C receptacle, the on-board status LEDs can indicate current connection type. There is also an USB3 SuperSpeed redriver PTN34043 that is designed for Type-C application to extend the driver strength of the USB3 5Gbps signal.

## OM13584 Block Diagram



View additional information for [PTN5150A-PTN36043 USB Type-C CC Logic Evaluation Kit](#).

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

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