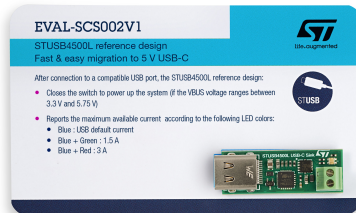


Fast and easy migration from USB micro-B to Type-C



Features

- USB Type-C SINK port
- Short-to VBUS protection up to 28 V
- Low bill of material cost, small footprint
- Source power budget reporting LEDs

Description

The [EVAL-SCS002V1](#) shows minimum USB-C sink implementation. It can be used as a small footprint reference design for fast migration of any USB mini-B, micro-B or STD-B application to USB-C.

It is based on the STUSB4500L USB controller IC and is certified as “Power Sinking Device” (TID #1455).

Product status link

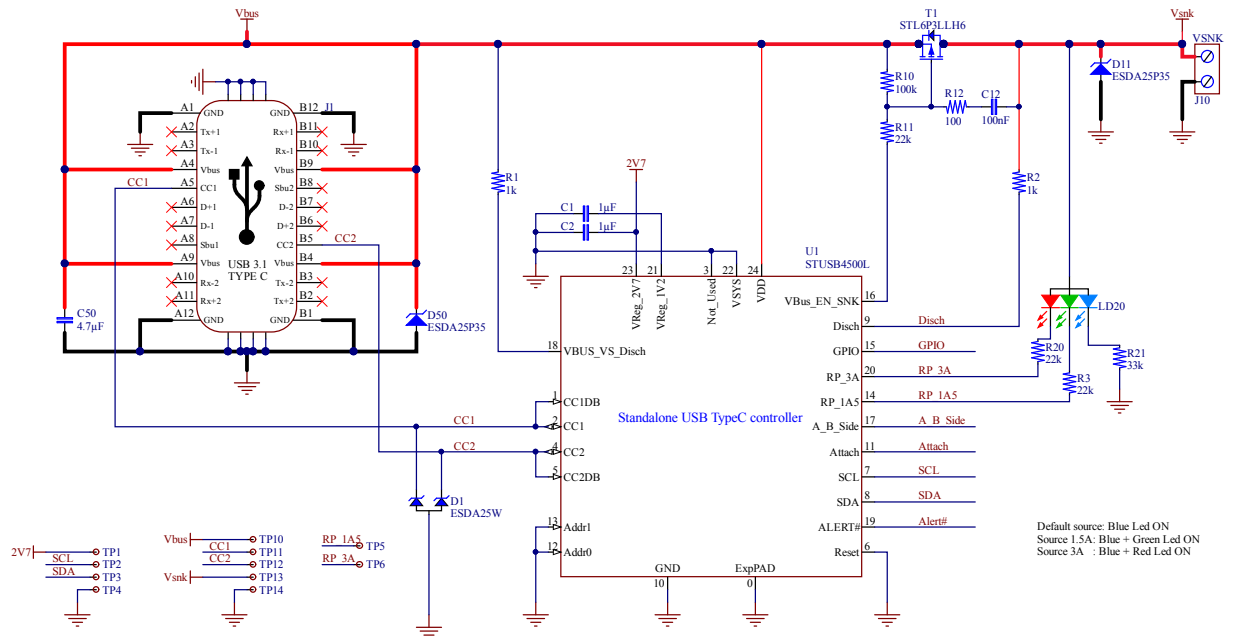
[EVAL-SCS002V1](#)

Related product

Stand-alone USB-C sink controller	STUSB4500L
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1 Application schematic

Figure 1. Application schematic



Revision history

Table 1. Document revision history

Date	Version	Changes
04-Oct-2019	1	Initial release.
20-Dec-2019	2	Updated the cover page.
10-May-2021	3	Updated cover image.
30-Apr-2025	4	Updated Figure 1. Application schematic.

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