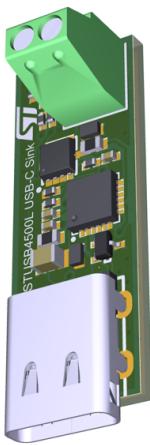


Fast and easy migration from USB micro-B to Type-C



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

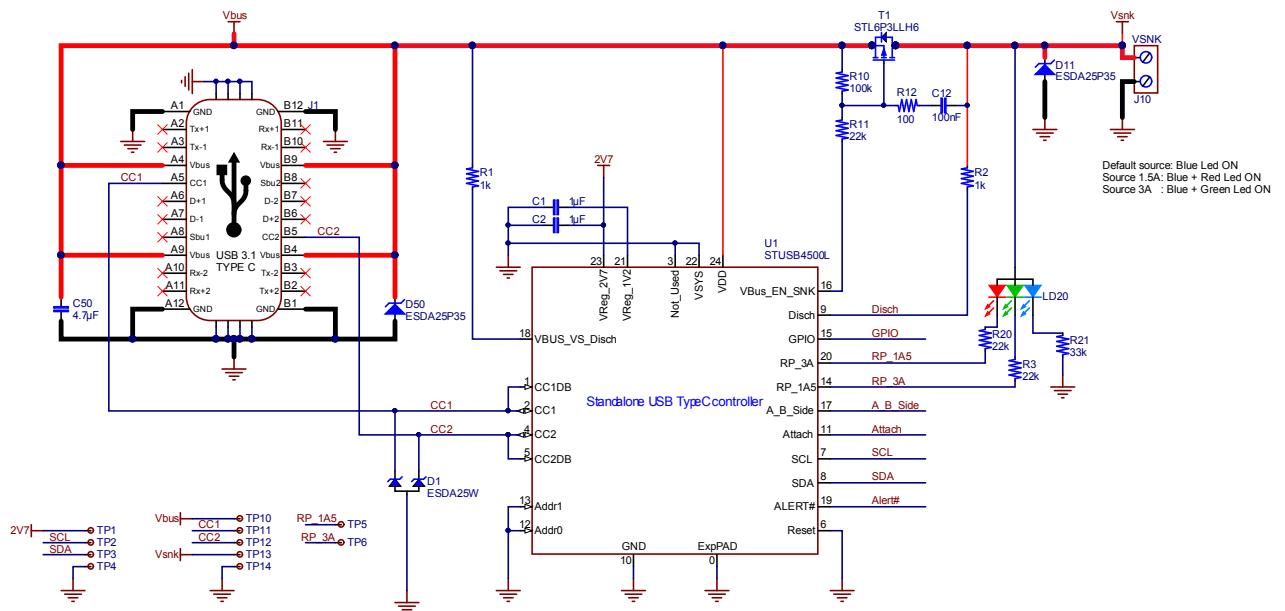
The [EVAL-SCS002V1](#) shows minimum USB-C sink implementation. It can be used as a small footprint reference design for fast migration of any USB mini-B, micro-B or STD-B application to USB-C.

It is based on the STUSB4500 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	STUSB4500

1 Application schematic

Figure 1. Application schematic



Revision history

Table 1. Document revision history

Date	Version	Changes
04-Oct-2019	1	Initial release.

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