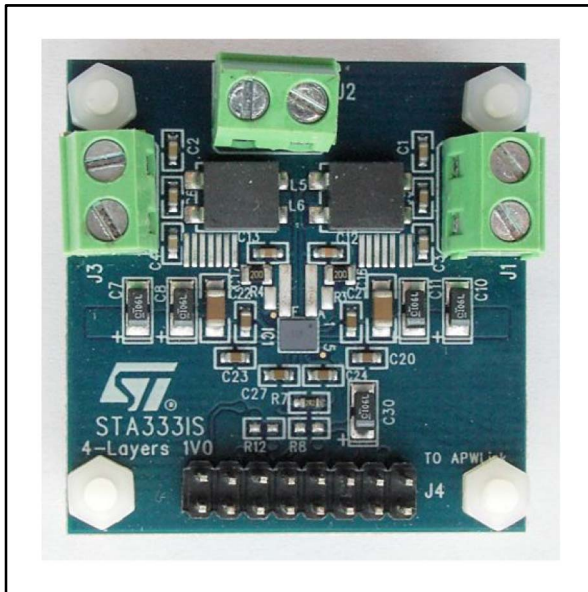


Sound Terminal based on the STA333IS 2.0 channel high-efficiency digital audio system

Data brief



Features

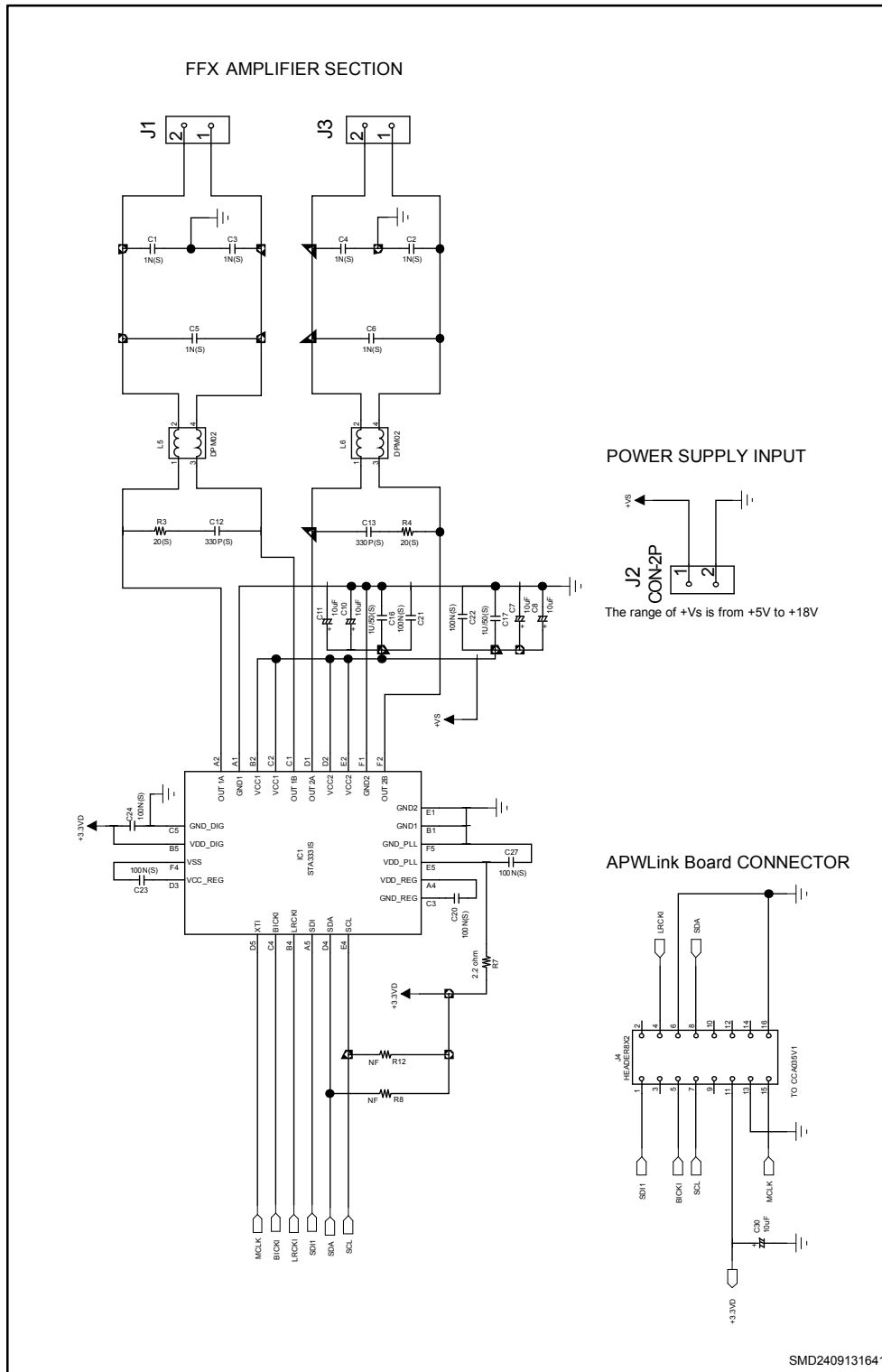
- Wide operating range: 4.5 V to 18 V
- FFX power output stage
- 2x10 W @ THD=10%, 8 ohm, 12.5 V
- Absolute maximum rating: 20 V
- Coil saturation current compatible with the peak current of the application
- RoHS compliant

Description

The STEVAL-CCA053V1 is a four-layer demonstration board designed for evaluation of the STA333IS two-channel, high-efficiency Sound Terminal® device.

1 Schematic diagram

Figure 1: STEVAL-CCA053V1 circuit schematic



2 Revision history

Table 1: Document revision history

Date	Revision	Changes
24-Sep-2013	1	Initial release

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