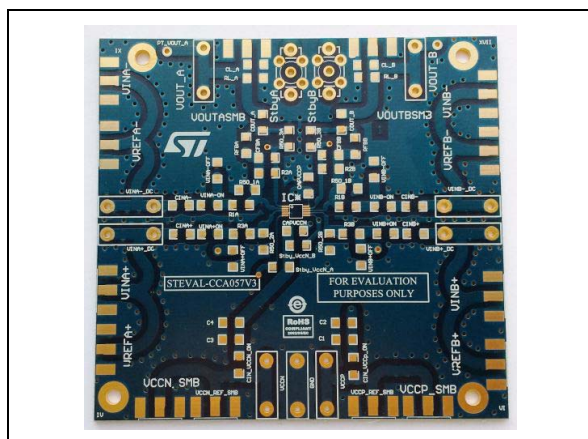


Bare PCB evaluation board for the dual operational amplifier family in an MSO10 package

Data brief



Description

The STEVAL-CCA057V3 evaluation board is designed to help customers quickly prototype new dual op amp circuits in an MSO10 package and reduce design time.

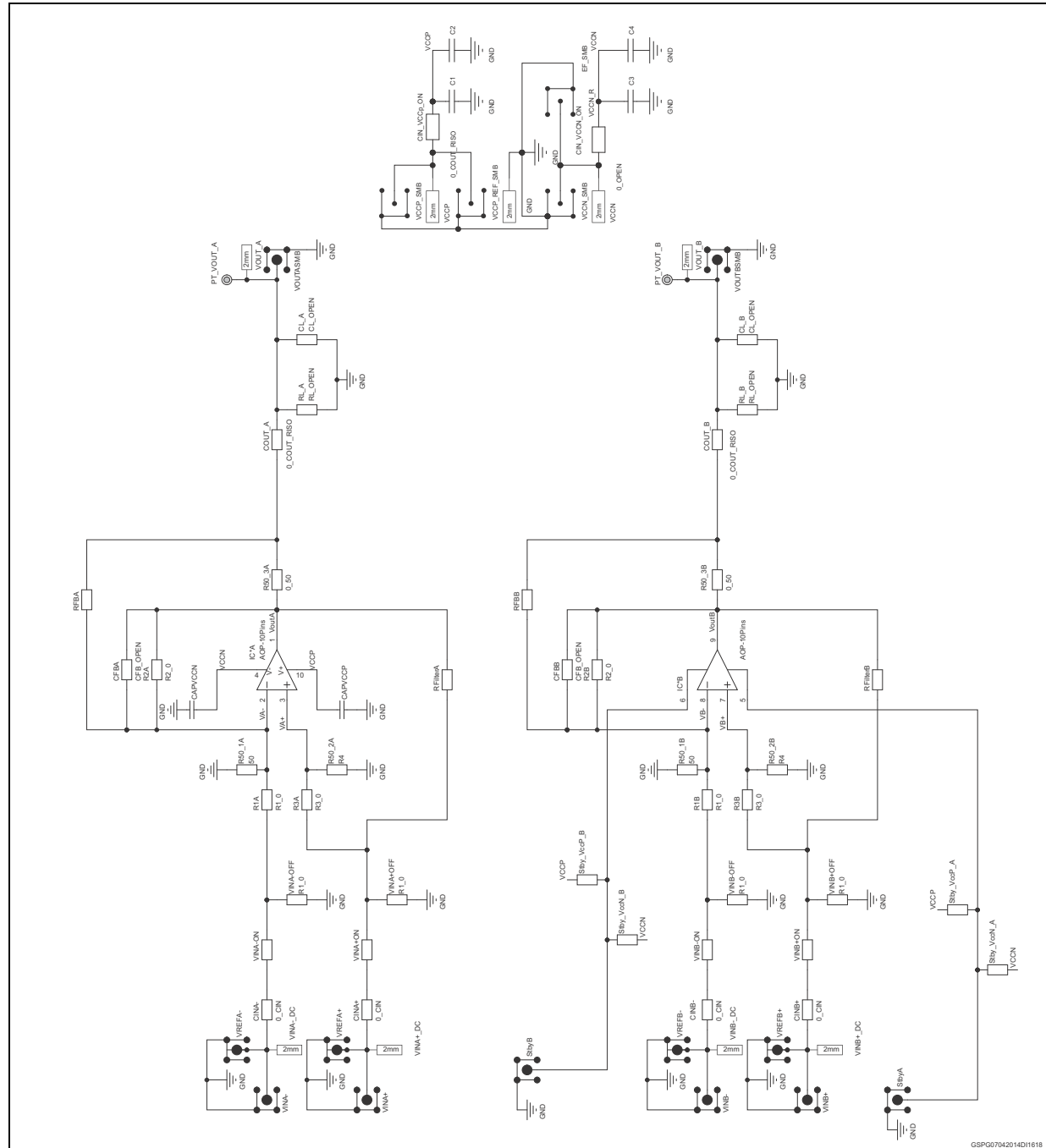
It can be used with almost any STMicroelectronics dual op amp in various configurations and applications.

The STEVAL-CCA057V3 is a bare board. There are no components or amplifiers soldered on the board. The components must be ordered separately.

Features

- The board with its components allow it to be configured as:
 - Sallen-key filter
 - Instrument amplifier
 - AC-coupled circuit
 - Out-of-loop compensation circuit
 - In loop compensation circuit
 - Transimpedance amplifier
 - Gain amplifier
 - Numerous other possible configurations
- RoHS compliant

Figure 1. STEVAL-CCA057V3 circuit schematic



2 Revision history

Table 1. Document revision history

Date	Revision	Changes
07-Aug-2014	1	Initial release.

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