

Open Hardware DSP Platform – www.ohdsp.org

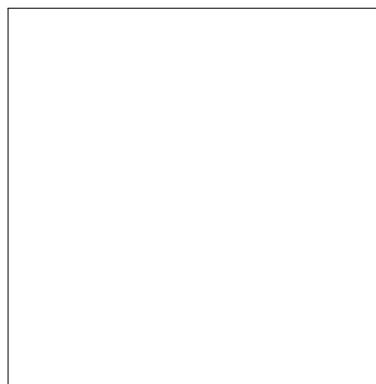
uDSP 1.1

A 5cm x 5cm DSP board using Analog Device SigmaDSP devices
Supports ADAU1466, ADAU1462, ADAU1452, ADAU1451, ADAU1450
Selfboot and external control supported
All I/O routed out

Changelog:

Revision 1.1:

Add both chip select lines to master SPI connectors – removed 3V3 power
Add 3V3 monitor option to reset circuit (R601/R609 no fit option)



Notes:

4 layer stackup:

1oz copper

0.2mm or 0.18mm FR4

0.5oz copper

1.2mm or 1.12mm FR4

0.5oz copper

0.2mm or 0.18mm FR4

1oz copper

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Sheet:

File: uDSP-1.1.kicad_pcb

Title: uDSP

Size: A4 Date: 2019-04-02

KiCad E.D.A. kicad (5.1.0)-1

Rev: 1.1

Id: 1/1