

A

B

C

D

1

1

2

2

3

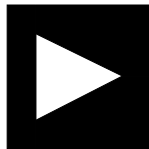
3

4

4

ADSP-21161 EZ-KIT LITE

Schematic



**ANALOG
DEVICES**

20 Cotton Road
Nashua, NH 03063
PH: 1-800-ANALOGD

Title	ADSP-21161 EZ-KIT LITE TITLE
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Size C	Board No. A0157-2000	Rev 3.0
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A

B

C

D

1

2

3

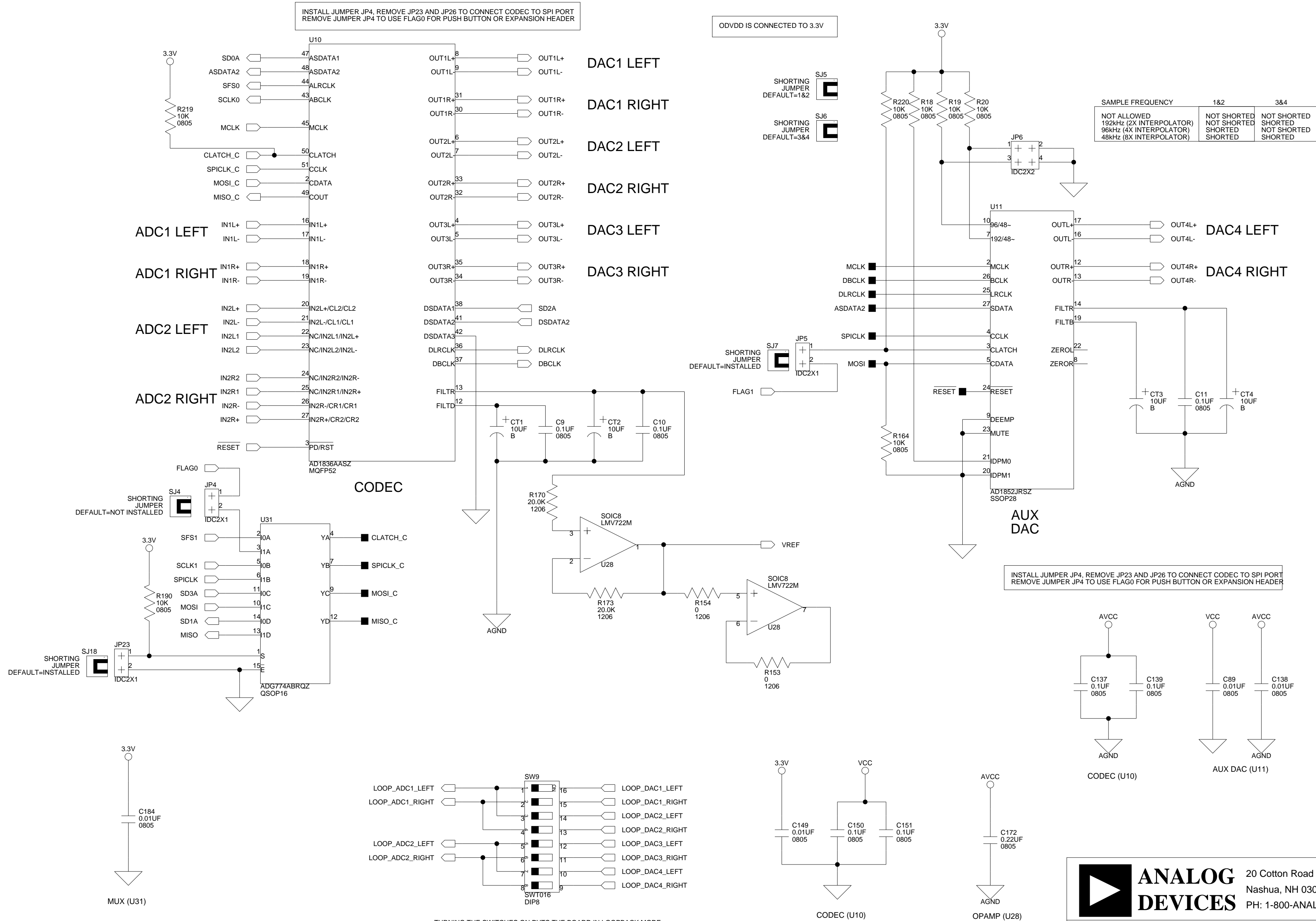
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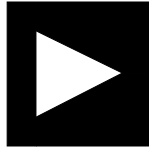
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2

3

4

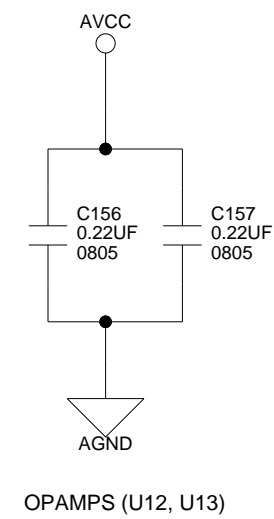
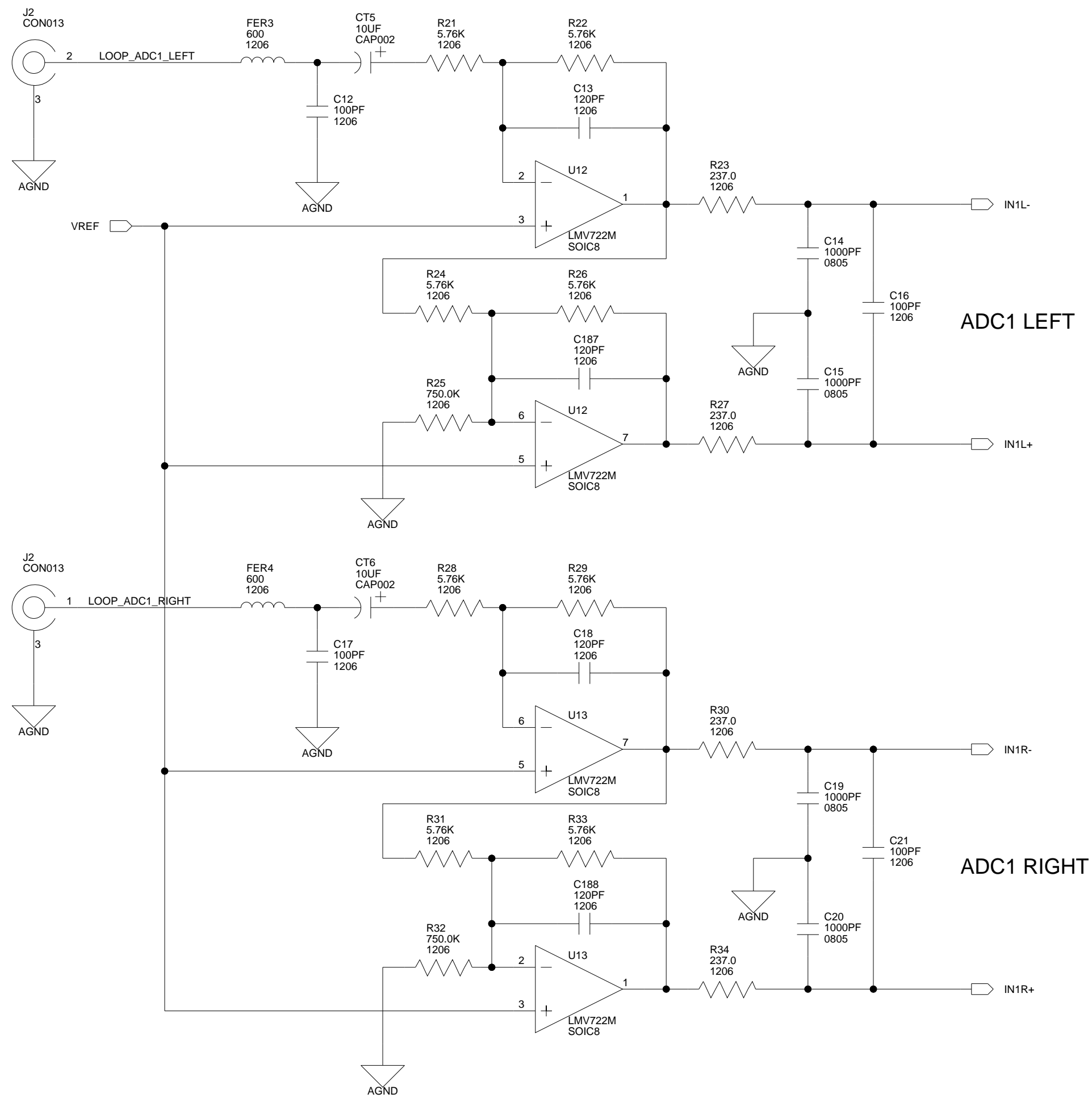


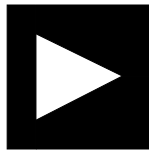


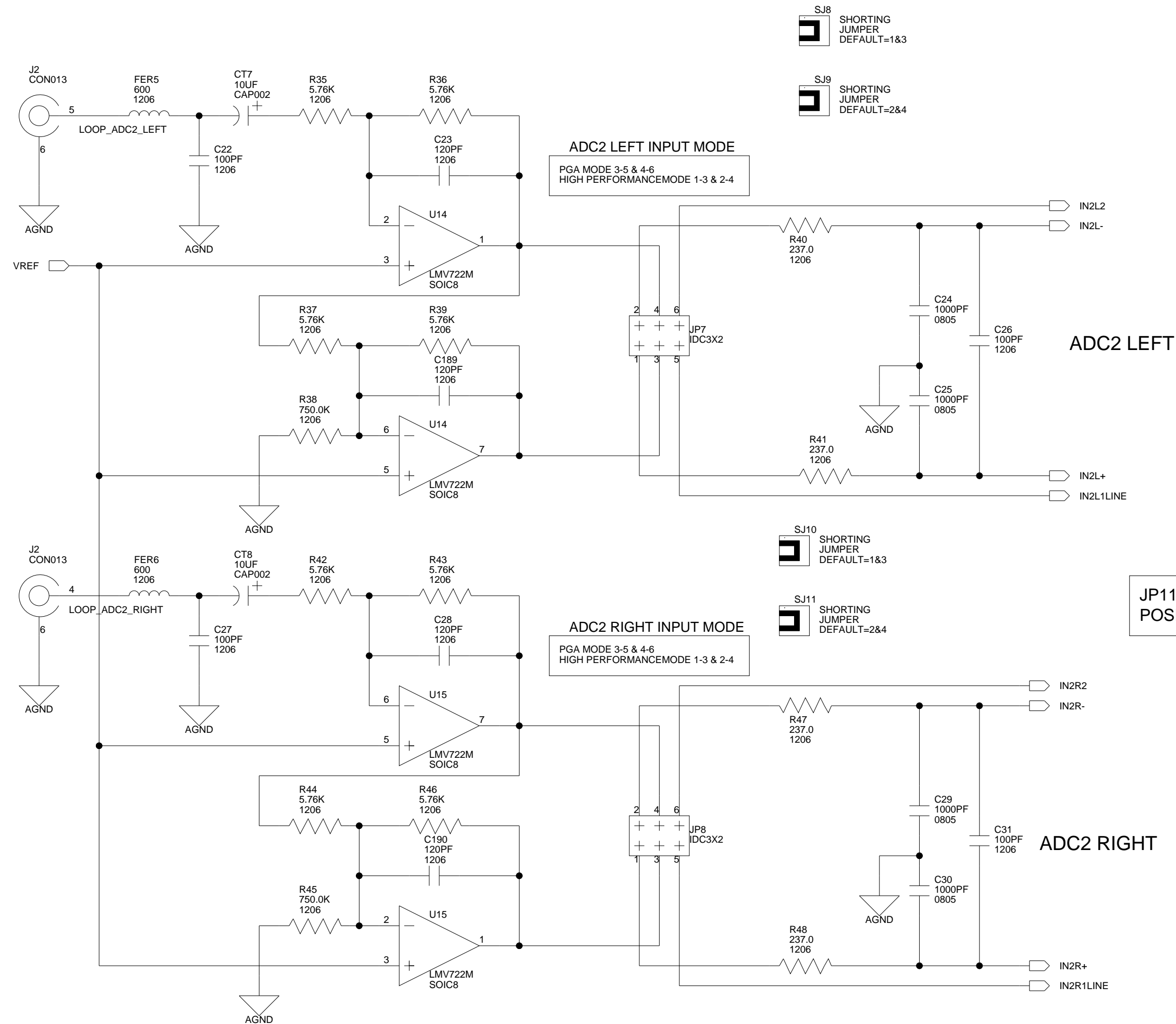
**ANALOG
DEVICES**

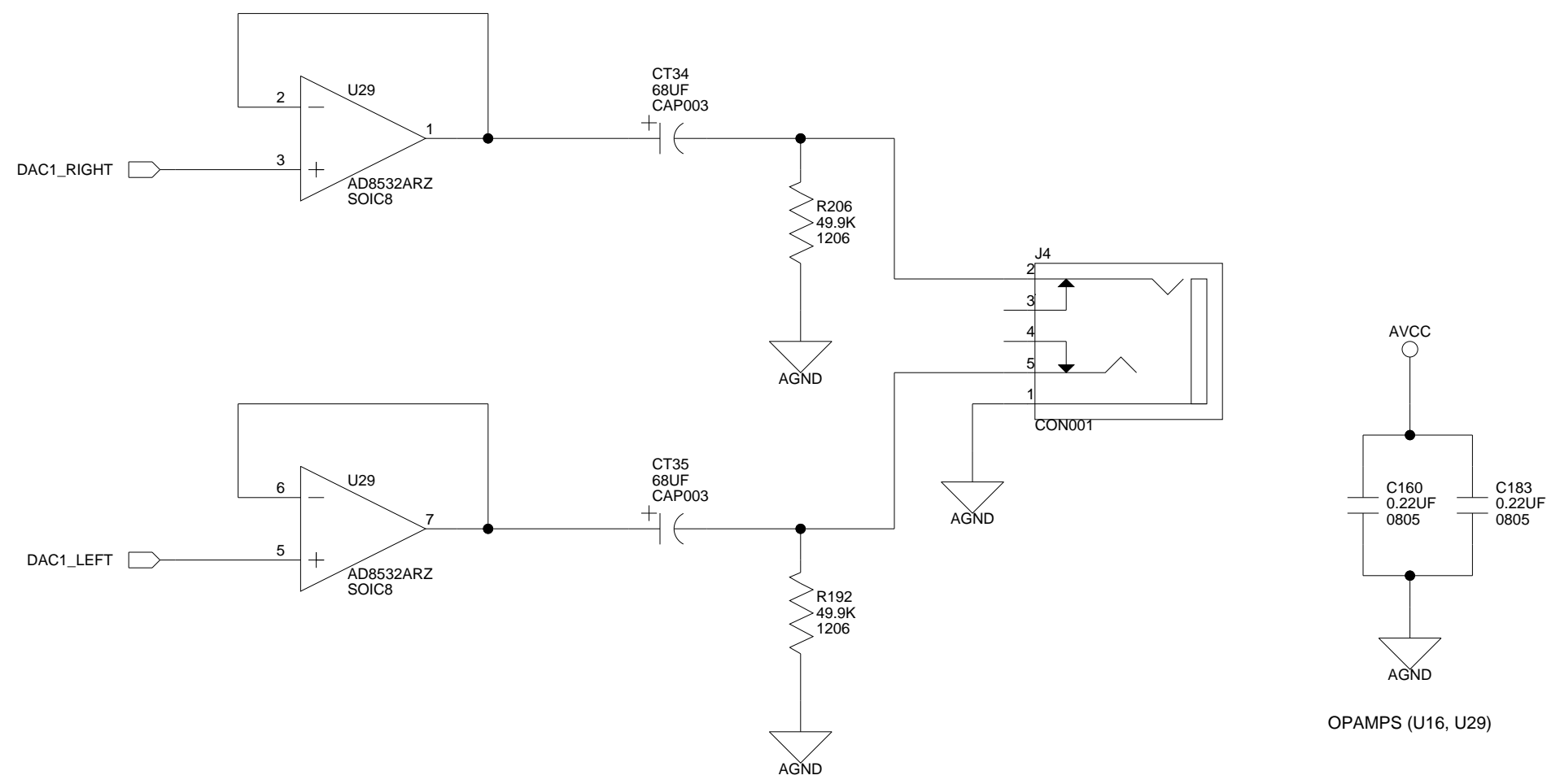
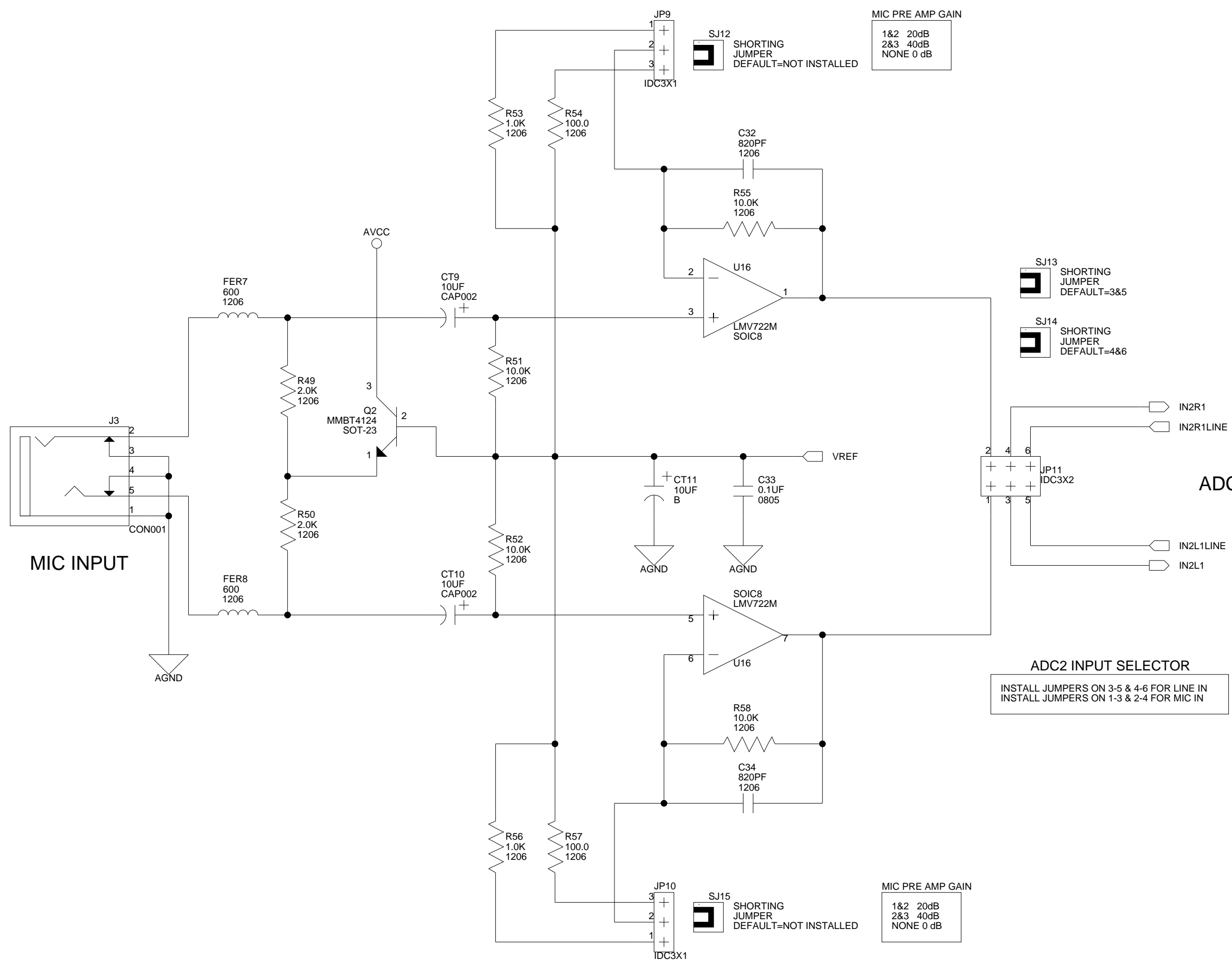
20 Cotton Road
Nashua, NH 03063
PH: 1-800-ANALOGD

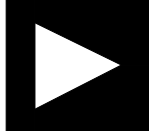
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Size C	Board No. A0157-2000	Rev 3.0
Date 11-7-2006_16:19	Sheet 5	of 16

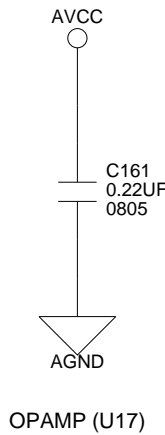
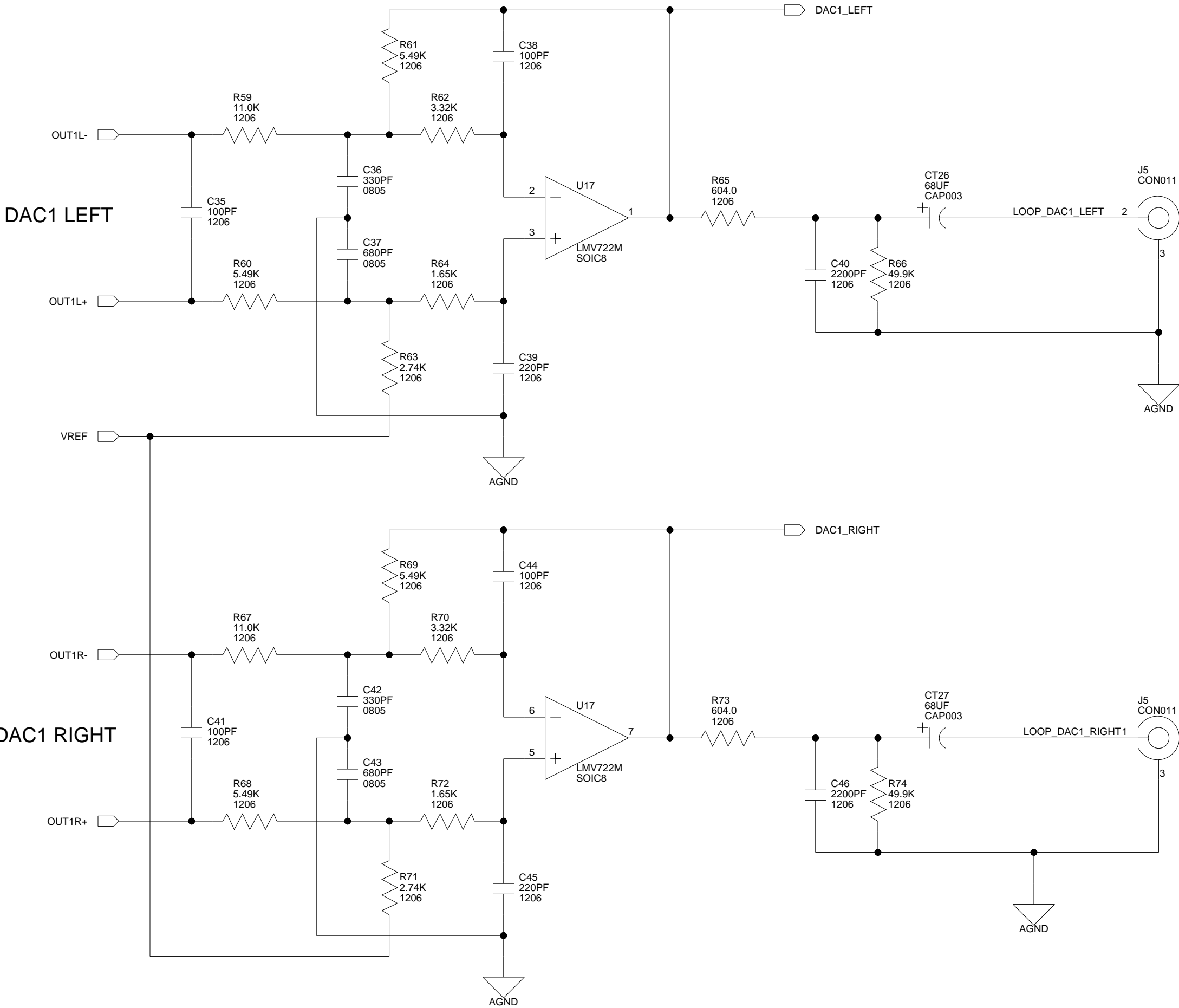


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Title		ADSP-21161 EZ-KIT LITE AUDIO IN 1	
Size C	Board No.	A0157-2000	Rev 3.0
Date	9-25-2006_16:16	Sheet	6 of 18

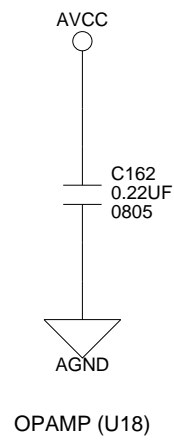
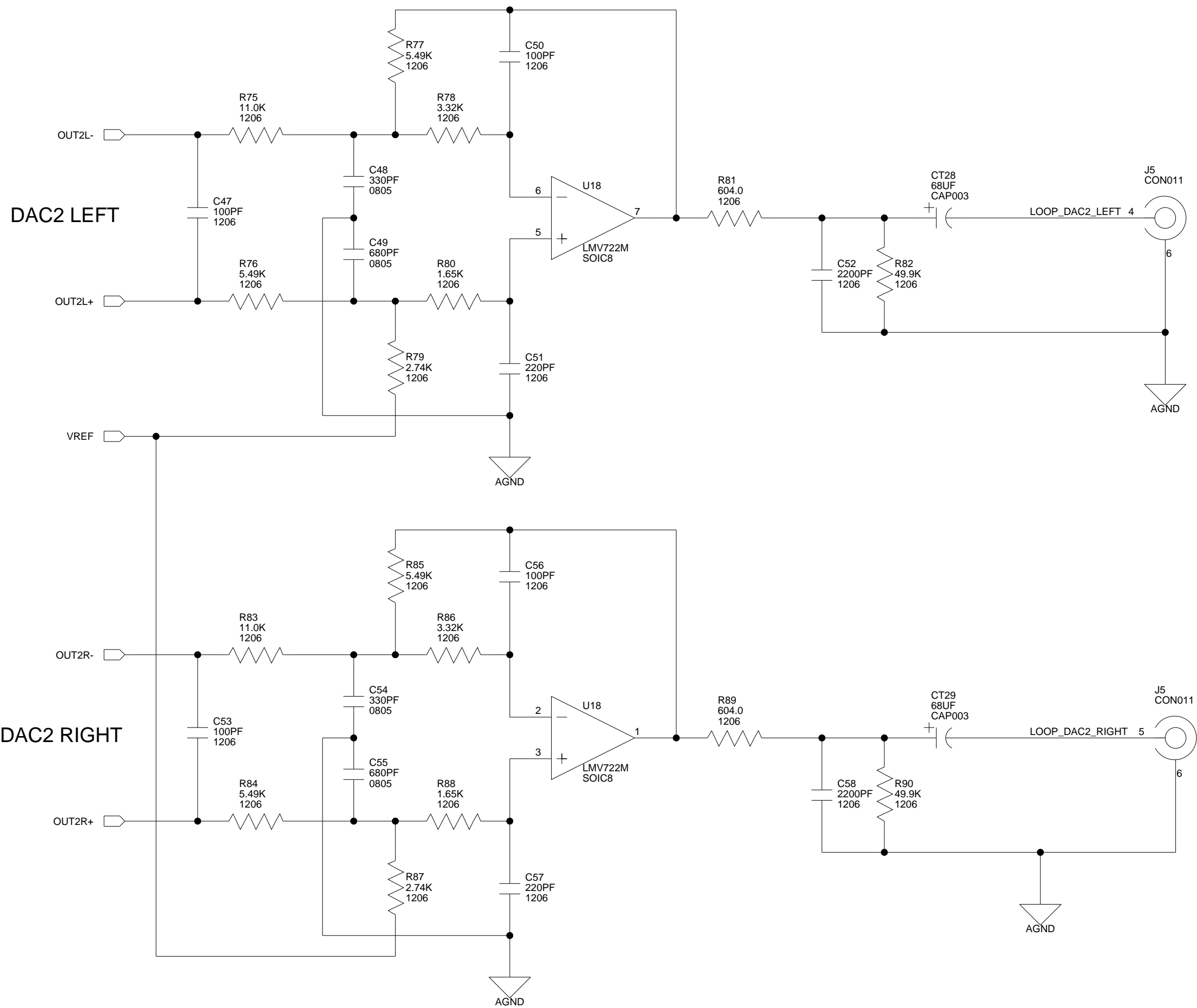


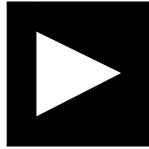


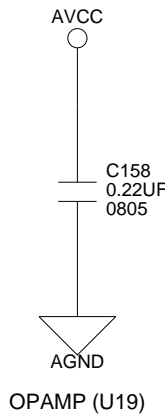
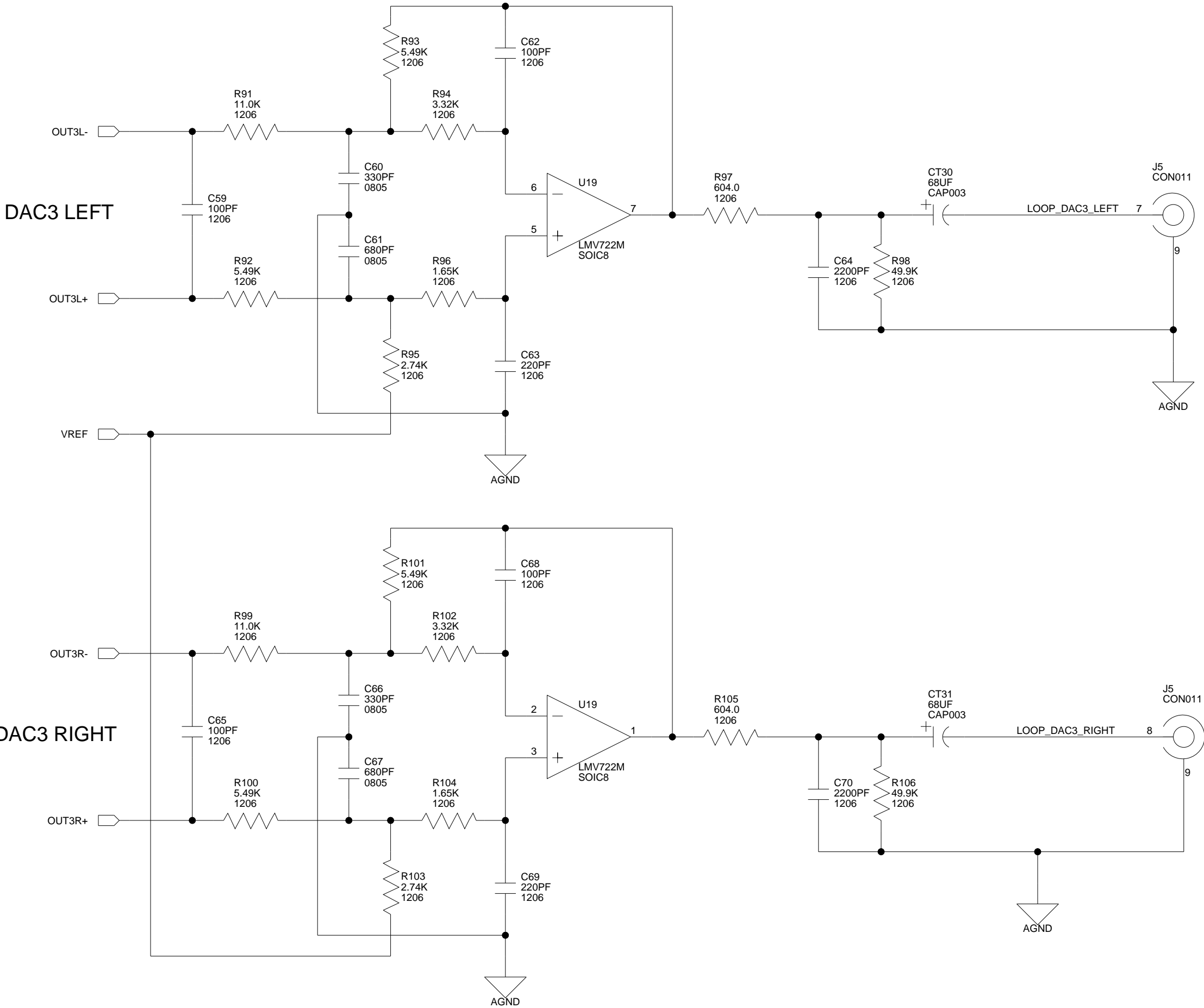
 ANALOG DEVICES		20 Cotton Road Nashua, NH 03063 PH: 1-800-ANALOGD	
Title ADSP-21161 EZ-KIT LITE AUDIO IN MIC/LINE, HEADPHONE OUT			
Size C	Board No. A0157-2000		Rev 3.0
Date	11-7-2006_16:19		Sheet 8 of 16

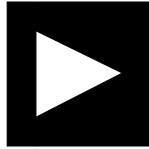


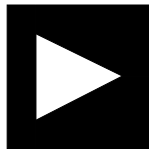
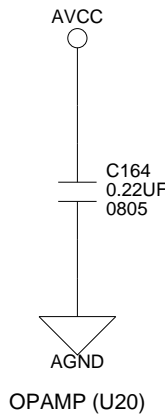
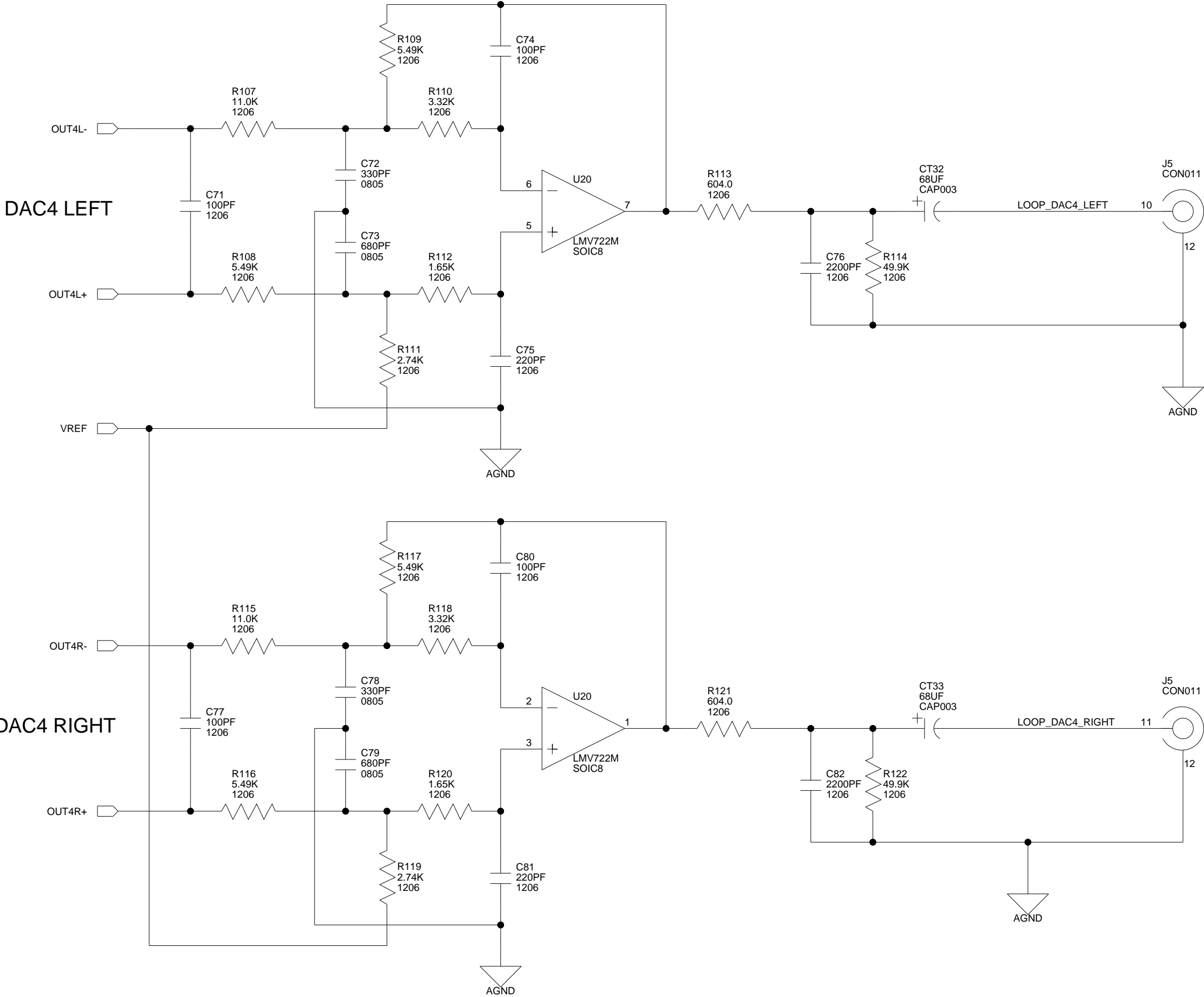
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TitleADSP-21161 EZ-KIT LITE AUDIO OUT 1		
Size C	Board No. A0157-2000	Rev 3.0
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 ANALOG DEVICES <div>20 Cotton Road Nashua, NH 03063 PH: 1-800-ANALOGD</div>		
Title ADSP-21161 EZ-KIT LITE AUDIO OUT 2		
Size C	Board No. A0157-2000	Rev 3.0
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		20 Cotton Road Nashua, NH 03063 PH: 1-800-ANALOGD	
		Title ADSP-21161 EZ-KIT LITE AUDIO OUT 3	
Size C	Board No.	A0157-2000	Rev 3.0
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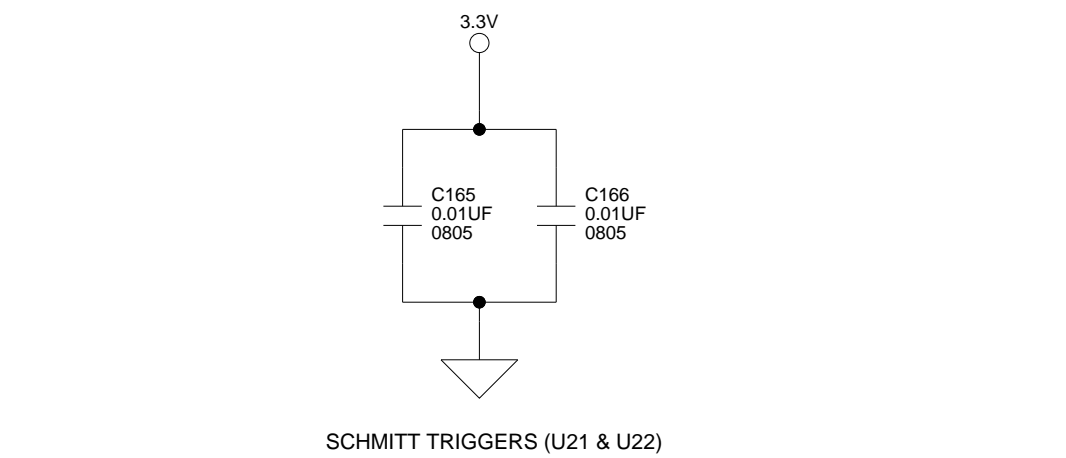
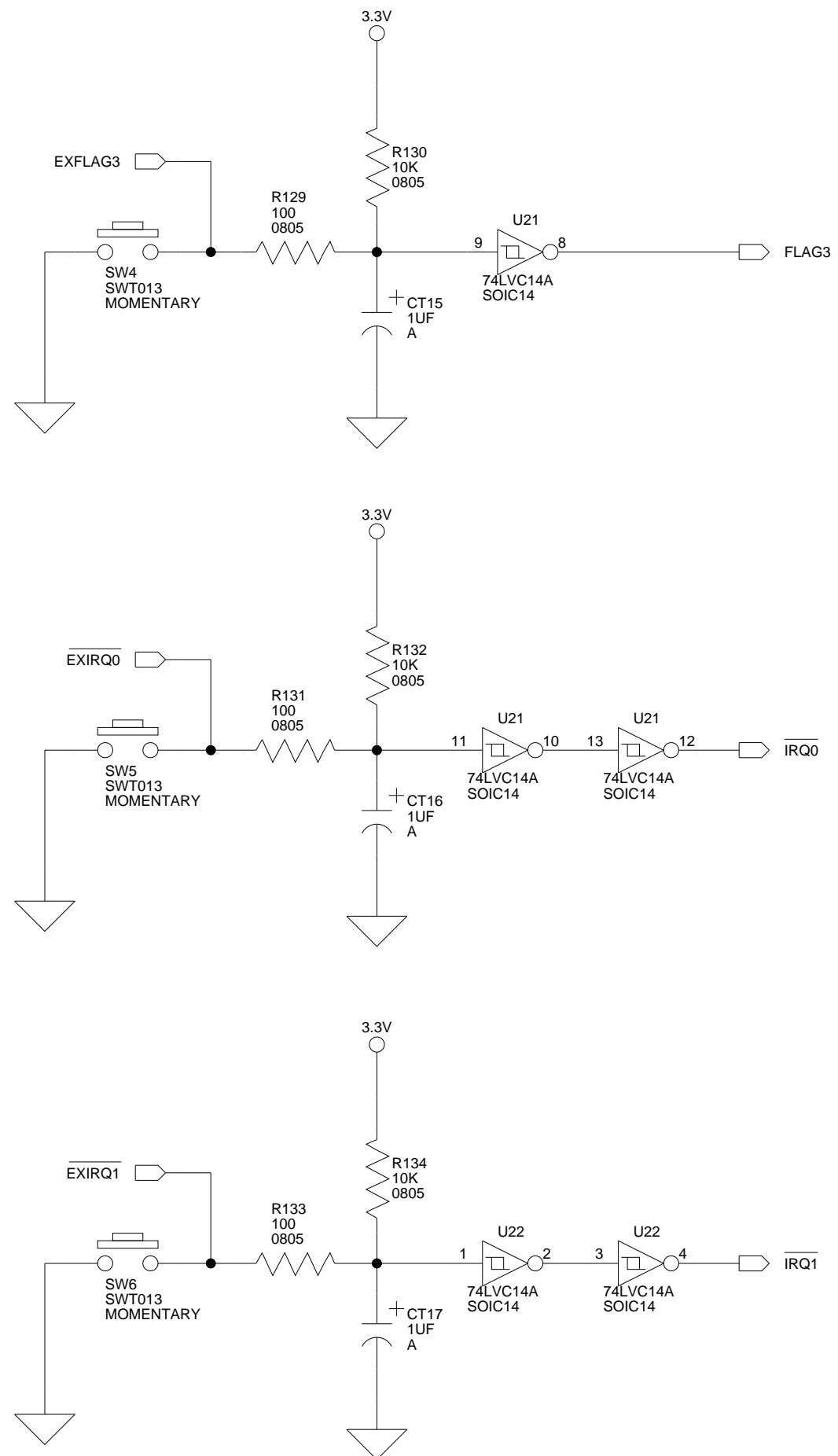
**ANALOG
DEVICES**

20 Cotton Road
Nashua, NH 03063
PH: 1-800-ANALOGD

Title ADSP-21161 EZ-KIT LITE
AUDIO OUT 4

Size C	Board No. A0157-2000	Rev 3.0
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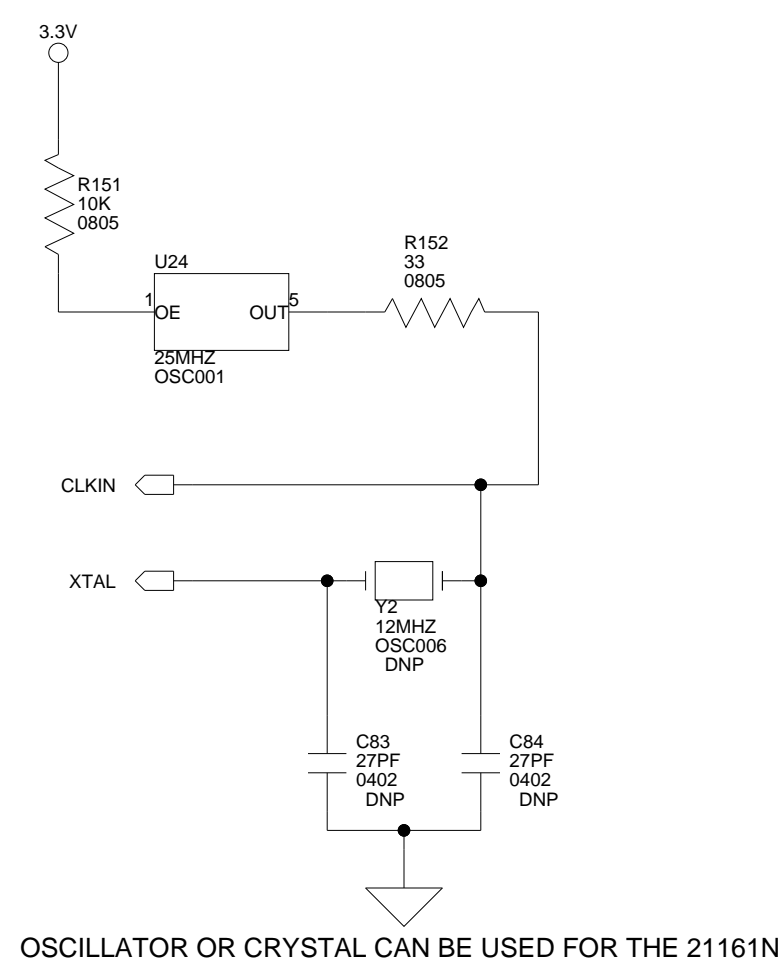
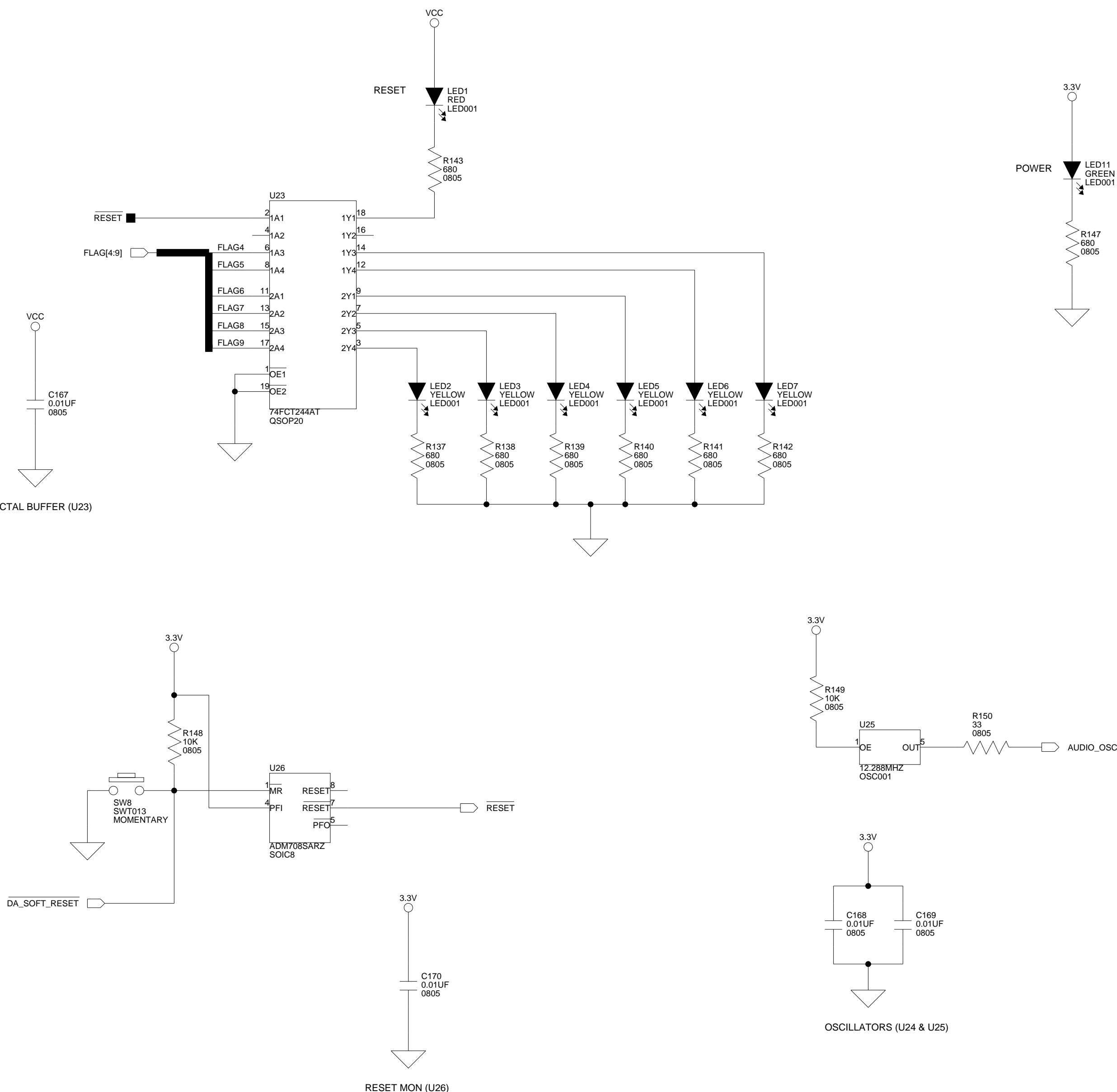


20 Cotton Road
Nashua, NH 03063
PH: 1-800-ANALOGD

Title	ADSP-21161 EZ-KIT LITE PUSHBUTTONS
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Size C	Board No. A0157-2000	Rev 3.0
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OSCILLATOR OR CRYSTAL CAN BE USED FOR THE 21161N

1

2

3

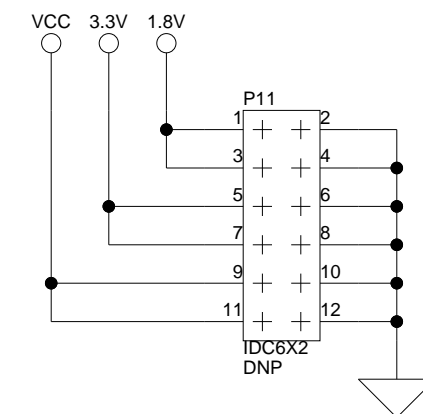
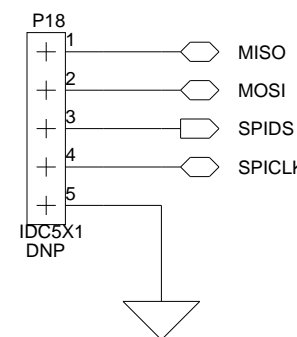
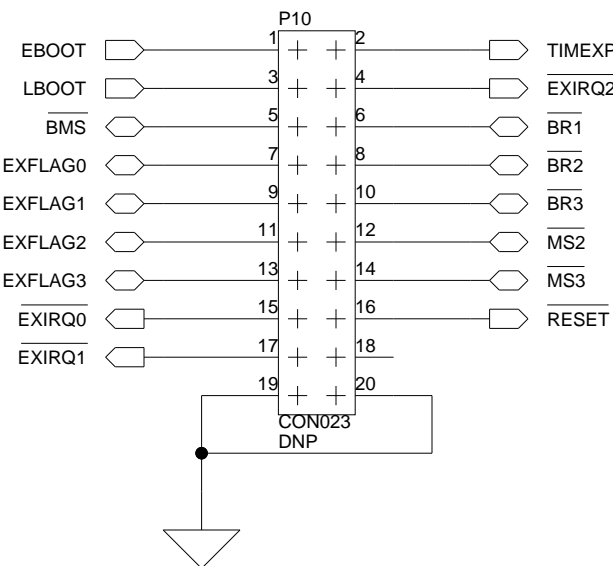
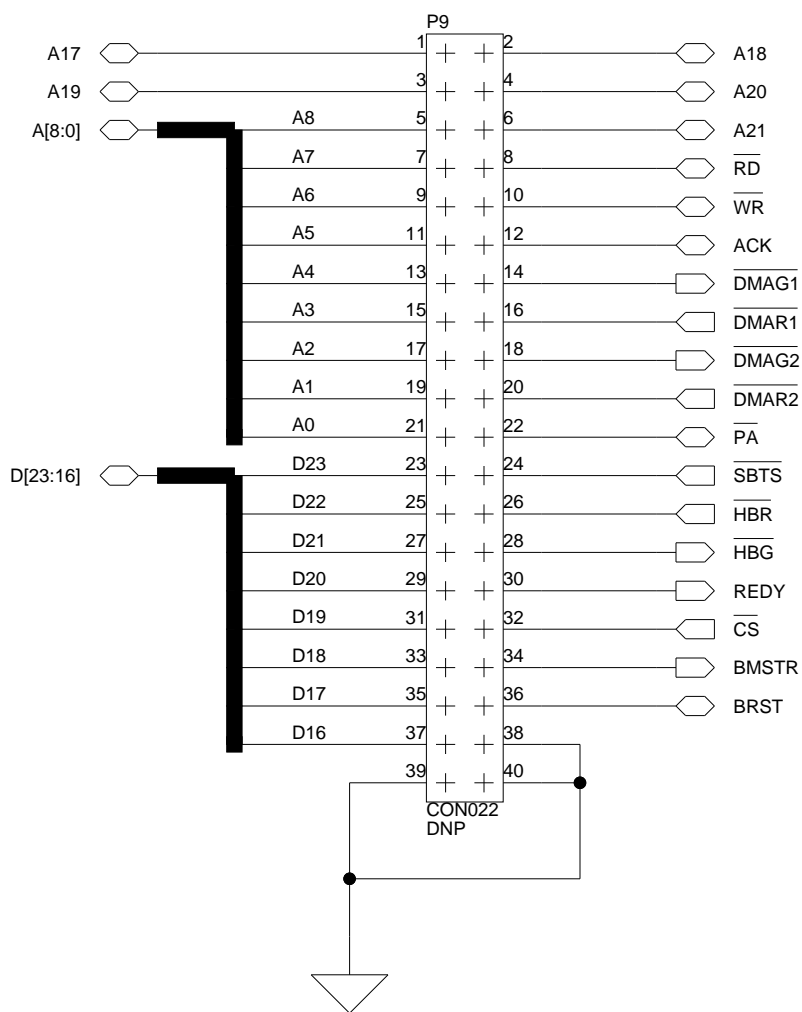
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1

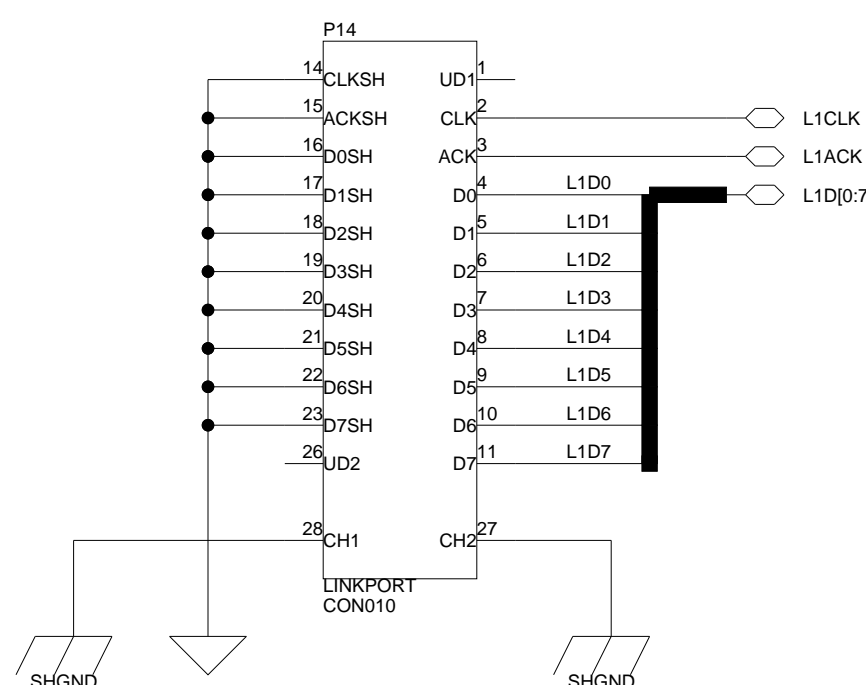
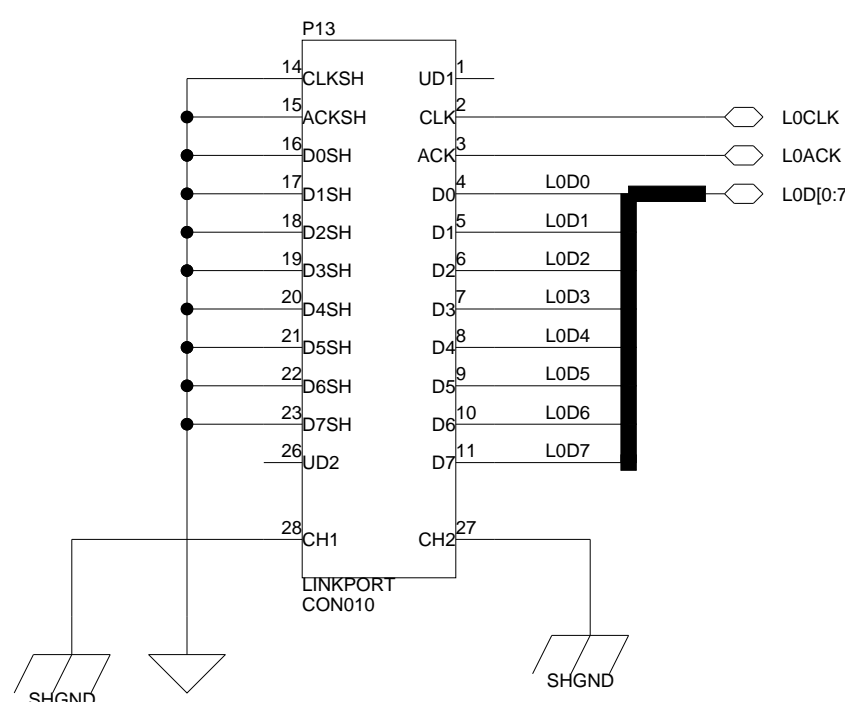
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3

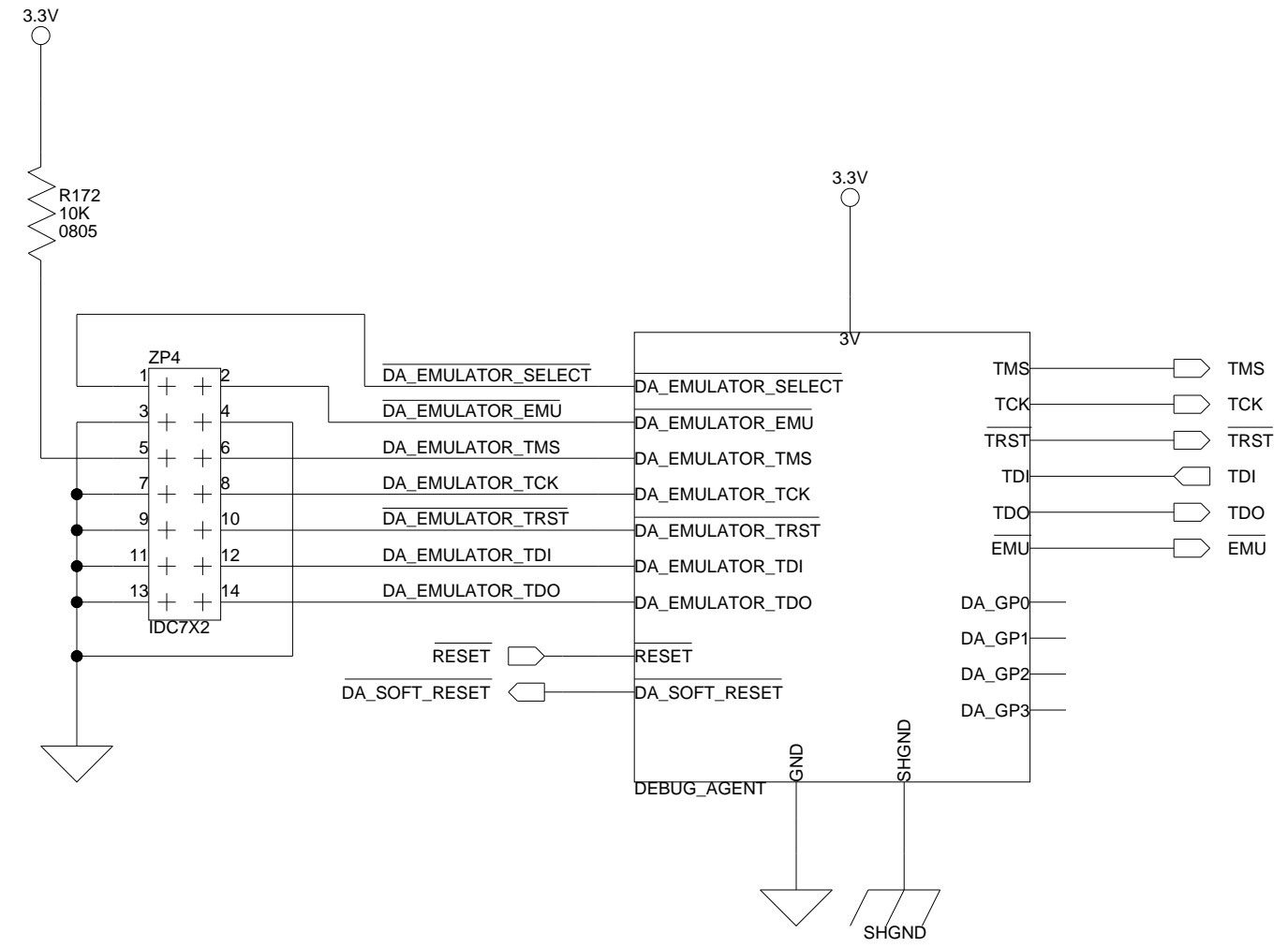
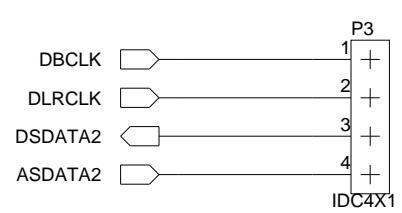
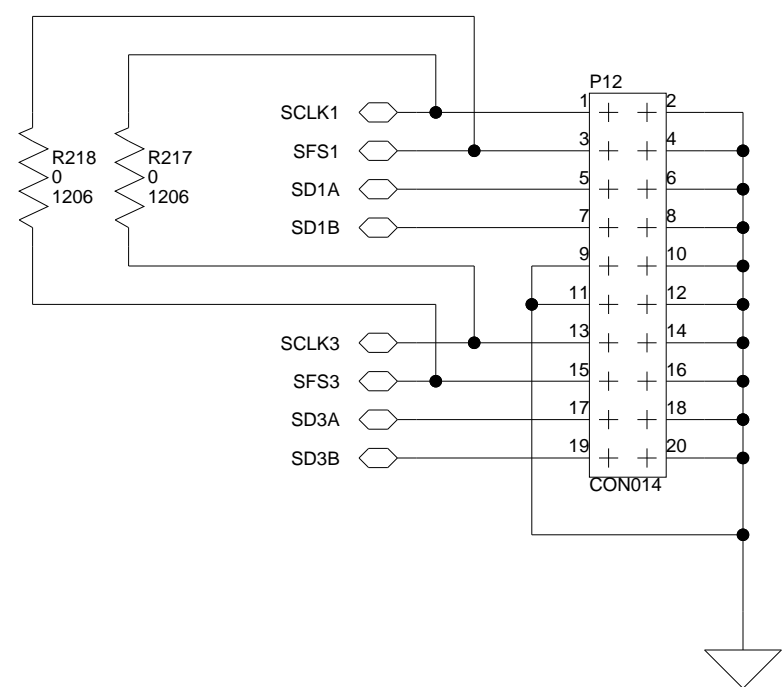
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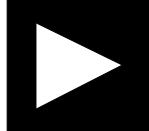
LINK PORT CONNECTORS



SERIAL PORT CONENCTOR



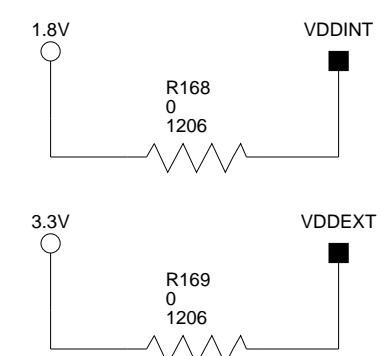
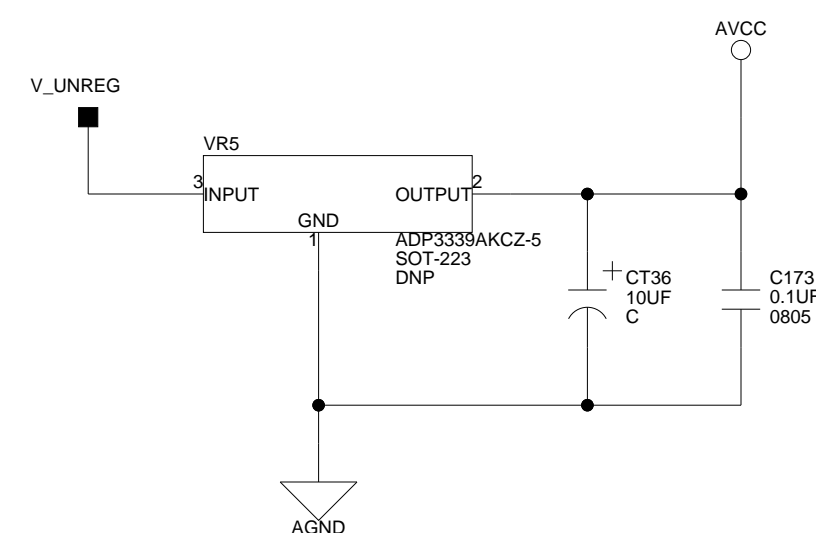
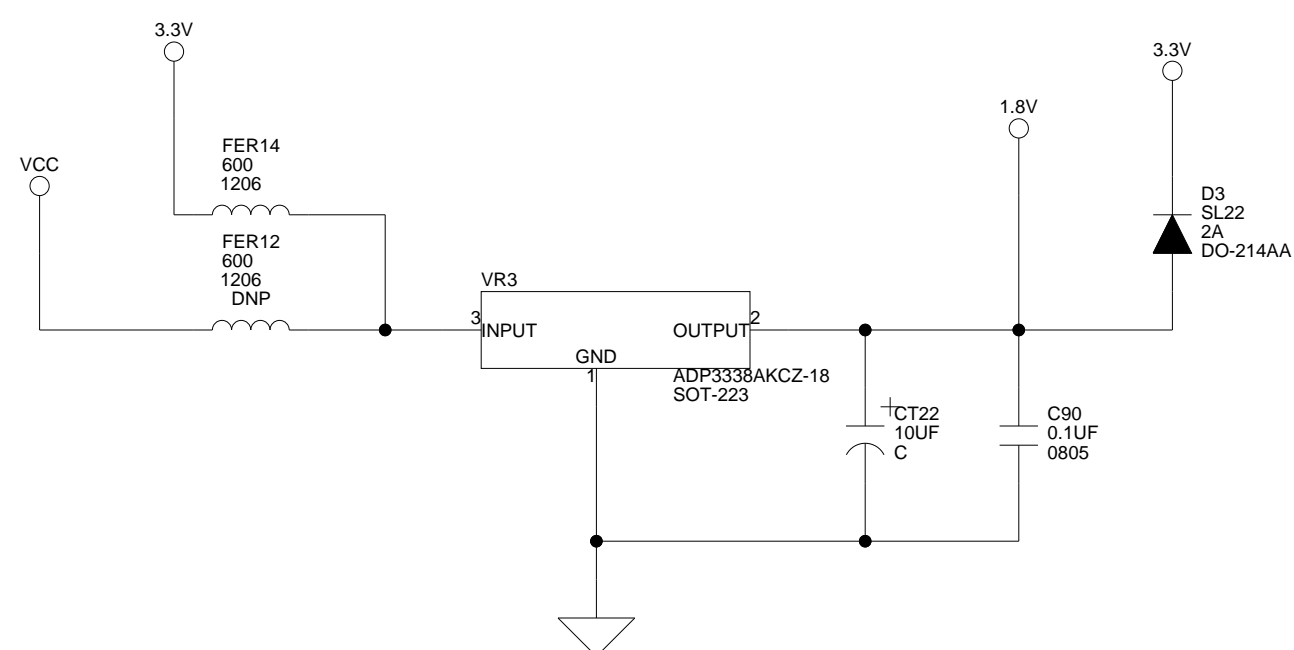
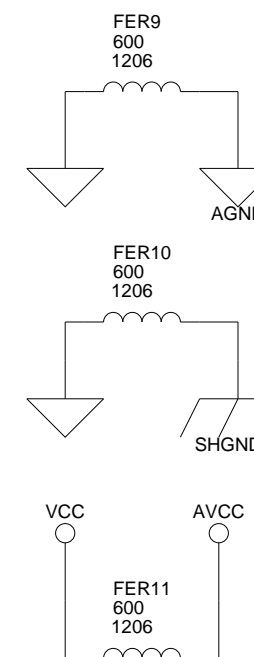
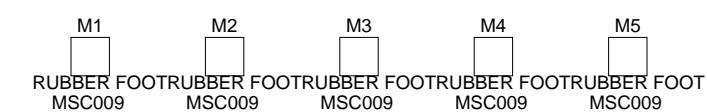
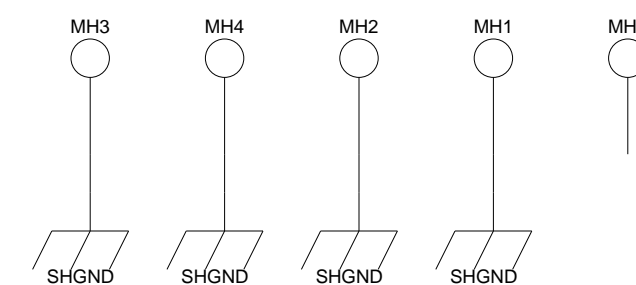
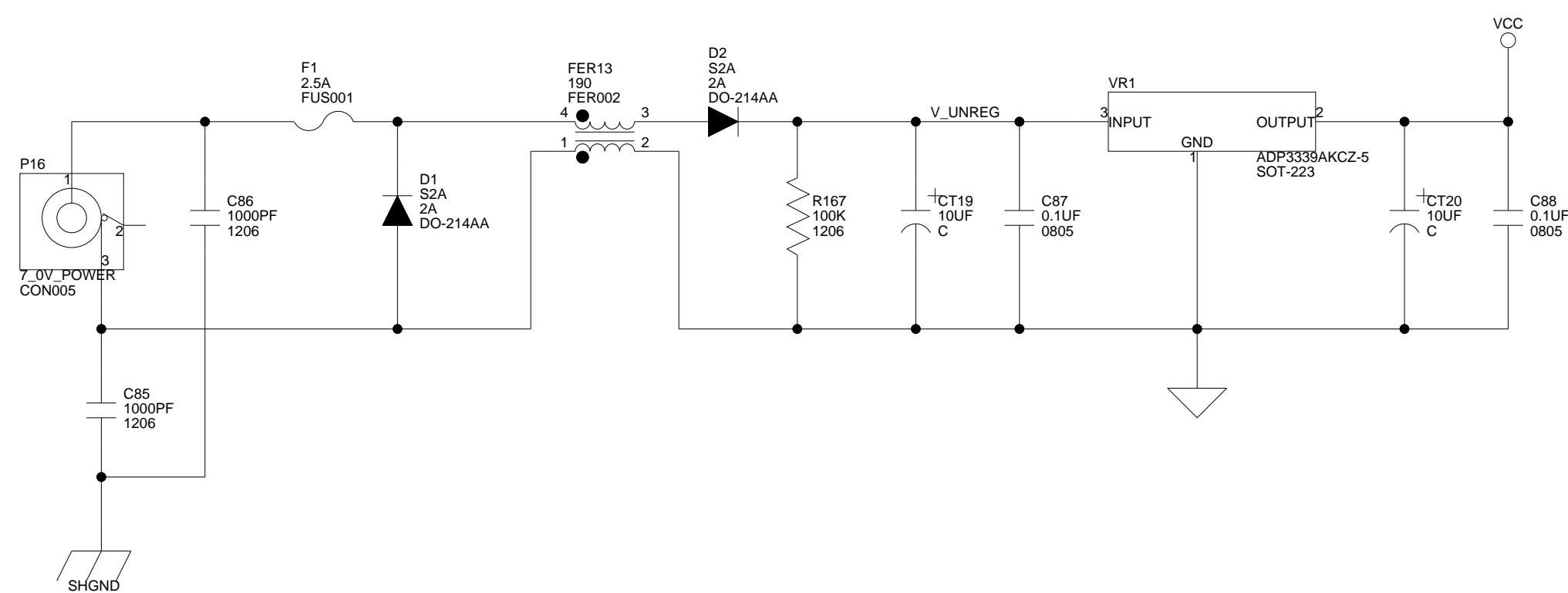
JP1 SHOULD NOT BE INSTALLED WHEN USING THE LINK PORT



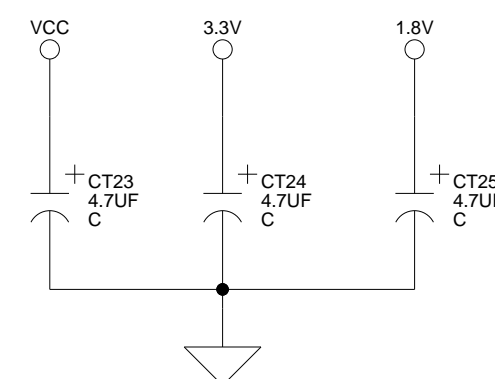
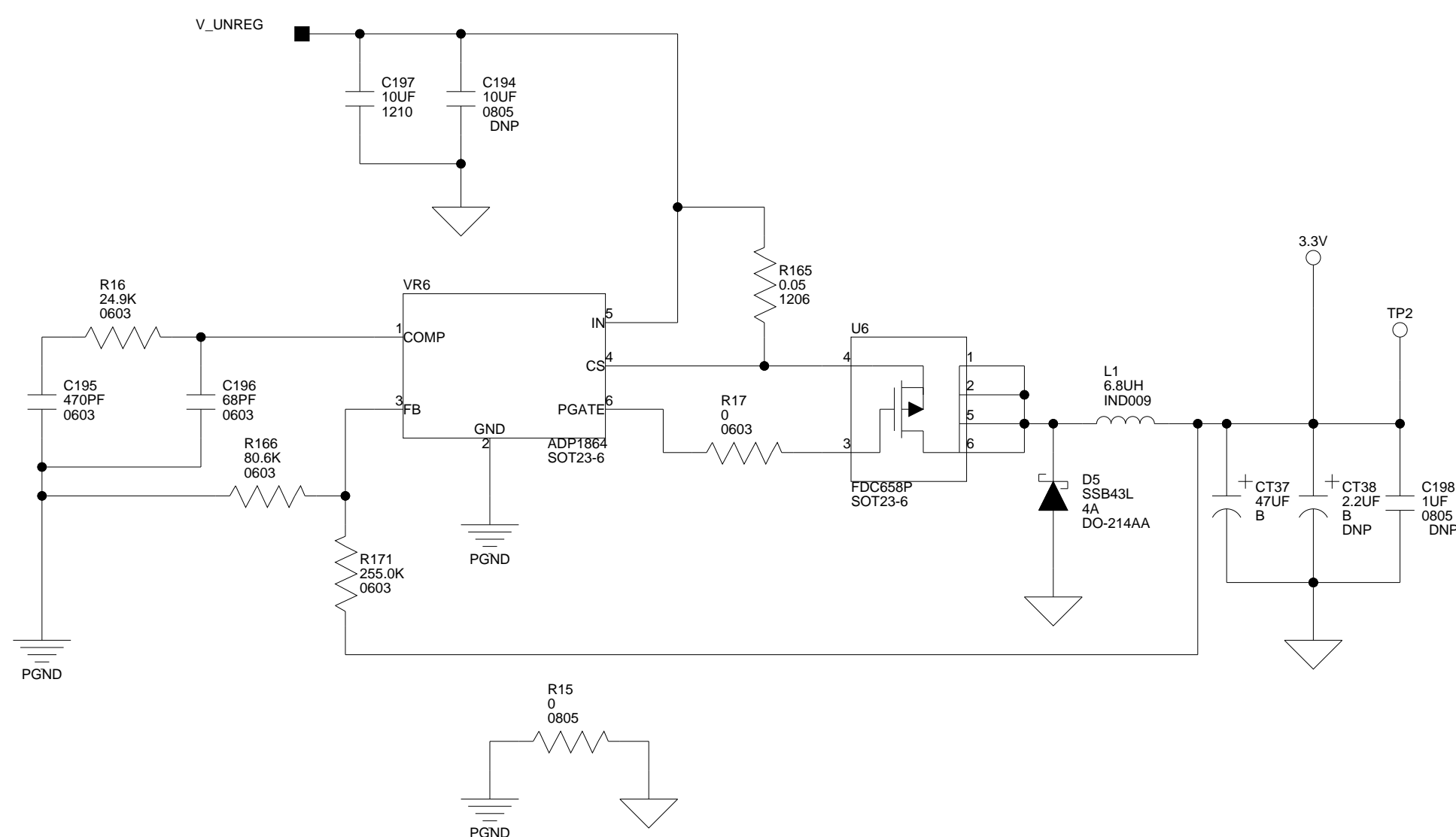
**ANALOG
DEVICES**


20 Cotton Road
Nashua, NH 03063
PH: 1-800-ANALOGD

Title			ADSP-21161 EZ-KIT LITE CONNECTORS		
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R168 & R169 ARE USED TO MEASURE CURRENT DRAW OF THE DSP



 ANALOG DEVICES		20 Cotton Road Nashua, NH 03063 PH: 1-800-ANALOGD	
Title		ADSP-21161 EZ-KIT LITE POWER	
Size C	Board No.	A0157-2000	Rev 3.0
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