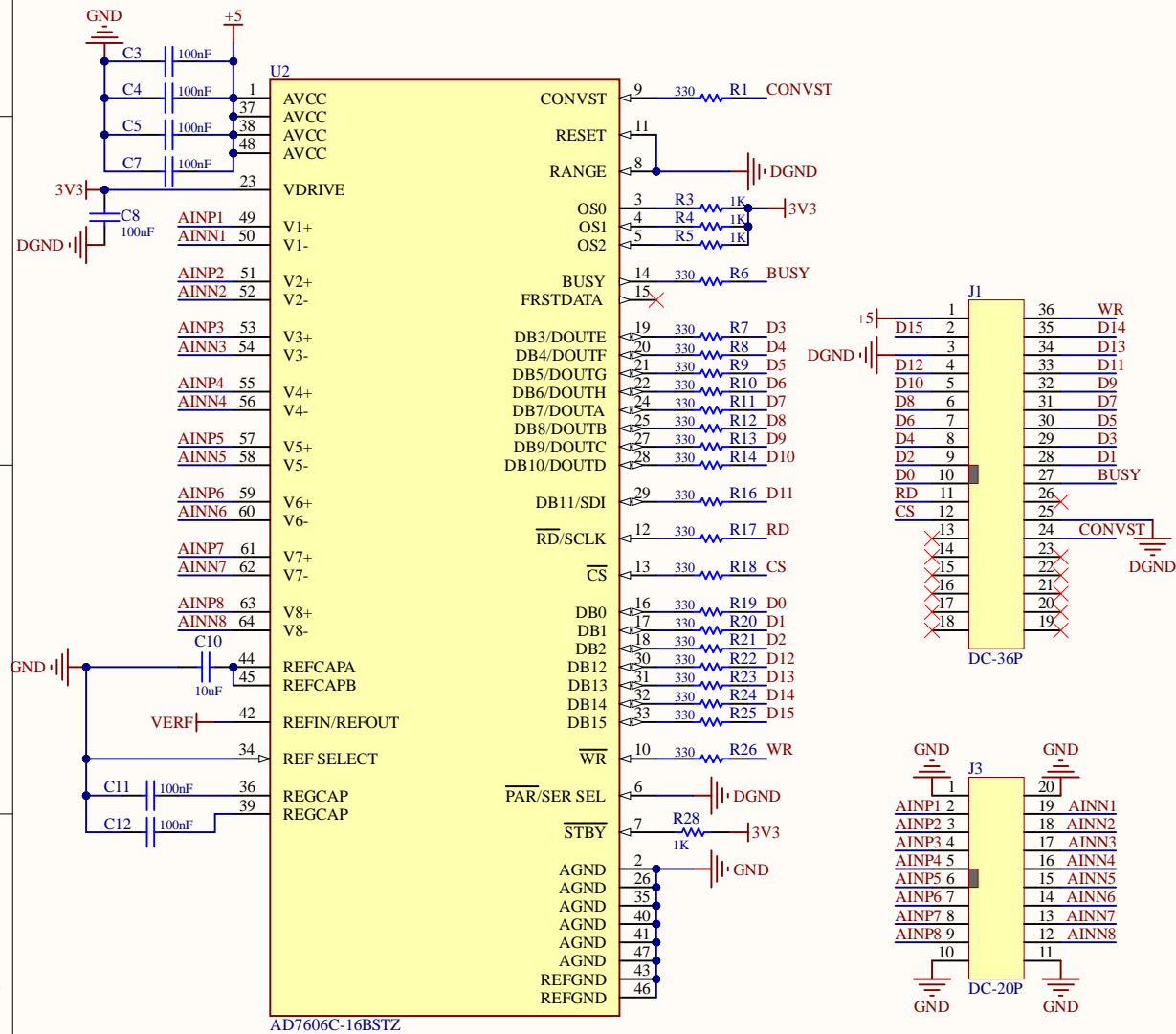
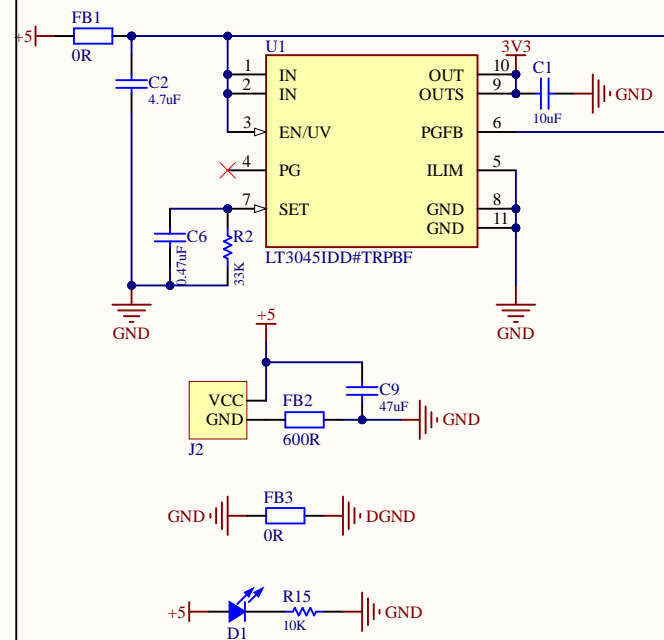


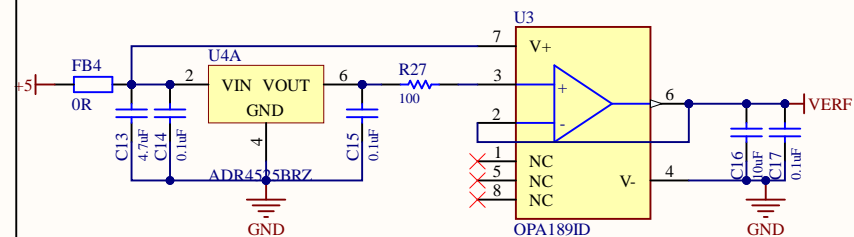
# AD7606/B/C 核心& Interface



## 3.3V IO供电

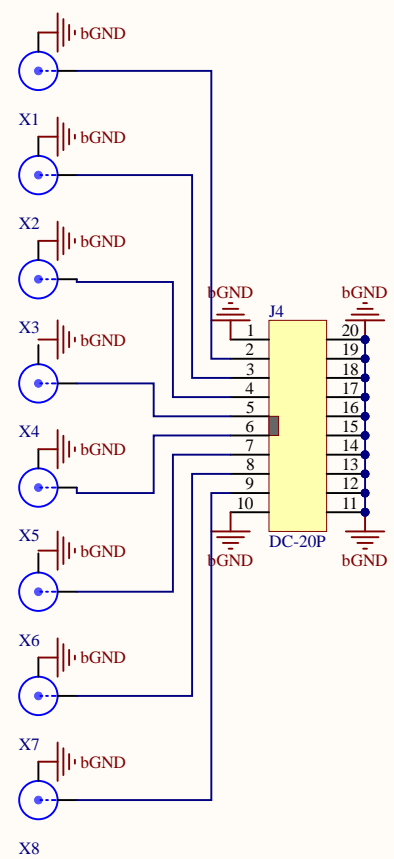


## 2.5V参考电压



Title		
Size	Number	Revision
A4		
Date:	7/17/2023	Sheet of
File:	E:\电子科大文件\AD7606C.SchDoc	Drawn By:

转接板



Title		
Size	Number	Revision
A4		
Date:	7/17/2023	Sheet of
File:	E:\电子科大文件\Adapter board.SchDoc	Drawn By:



Comment	Description	Designator	Footprint	LibRef	Quantity
Cap-S	贴片瓷片电容	C1, C2, C3, C4, C5, C6, C7, C8, C9, C10, C11, C12, C13, C14, C15, C16, C17	C0805-L	Cap-S	17
LED	发光二极管	D1	Led-0805_L	LED	1
0R		FB1, FB3, FB4	FB-0805	FB	3
600R		FB2	FB-0805	FB	1
DC-36P		J1	DC-36P	DC-36P	1
接线座-2P		J2	KF128-5.08-2P	接线座-2P	1
DC-20P		J3, J4	DC-20P	DC-20P	2
R	贴片电阻	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28	R0805-L	Res	28
LT3045IDD#TRPBF	IC REG LINEAR 0V 500MA 10DFN	U1	FP-DD-10-05-08- 1699-IPC_A	CMP-09138-000122- 1	1
AD7606C-16BSTZ	IC ADC 16BIT SAR 64LQFP	U2	FP-ST-64-2-IPC_C	CMP-09081-000143- 1	1
OPA189ID	IC OPAMP ZERO- DRIFT 1 CIRC 8SOIC	U3	FP-D0008A-MFG	CMP-04895-000314- 1	1
ADR4525BRZ	Ultralow Noise, High Accuracy Voltage Reference, 2.5 V Output, 3 to 15 V Supply, Industrial, 8- pin SOIC (R-8), Tube	U4	ADI-R-8_N	CMP-0784-00254-1	1
SMA		X1, X2, X3, X4, X5, X6, X7, X8	SMA_ANGLE	SMA_1	8