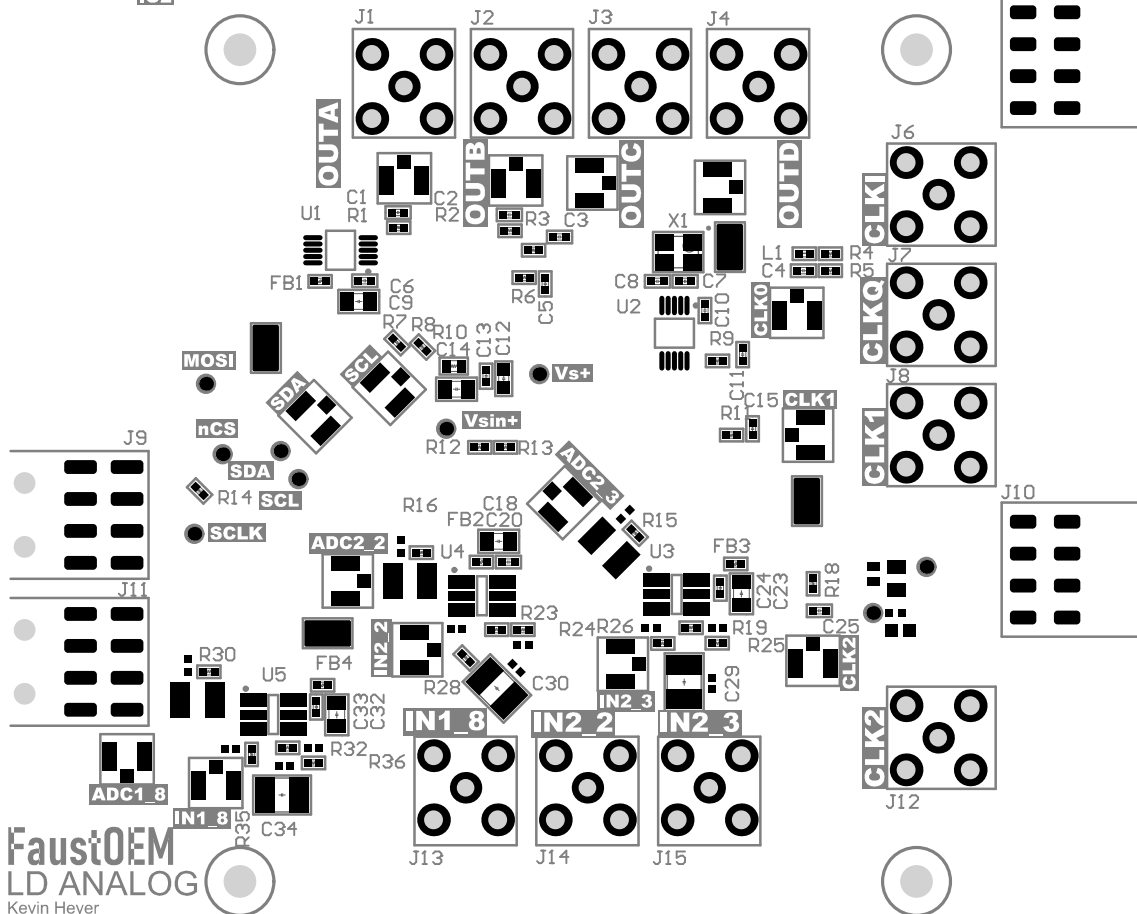


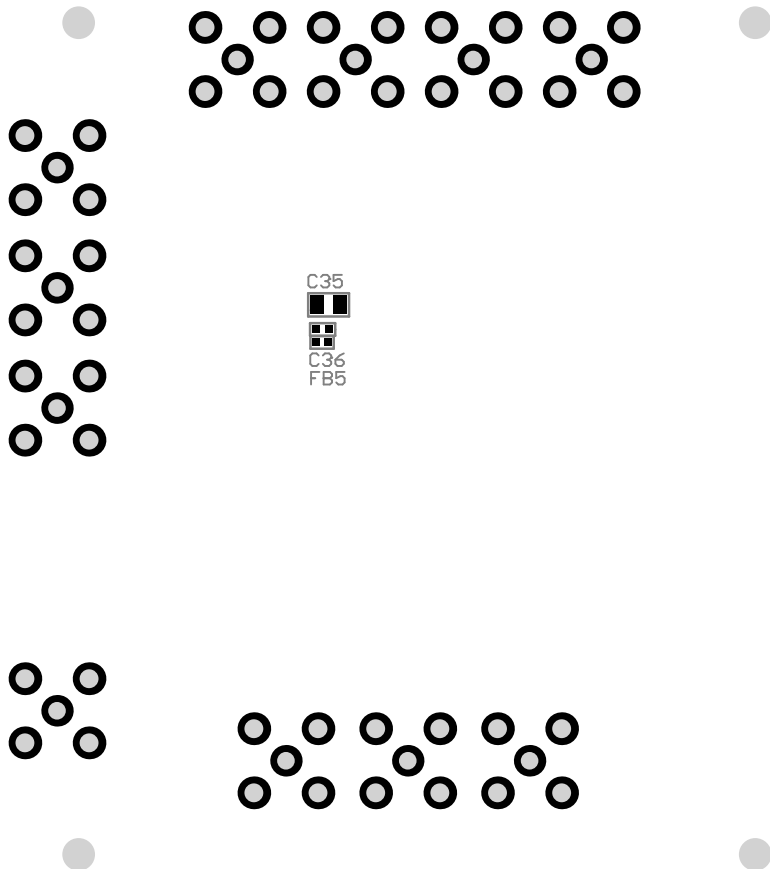
IO2

J5



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I02

J5

OUTA

OUTB

OUTC

OUTD

CLKI

CLKQ

CLK1

CLK2

CLK2

J6

J7

J8

J10

J12

J9

J11

IN1_8

IN2_2

IN2_3

MOSI

nCS

SDA

SCL

SCLK

ADC2_3

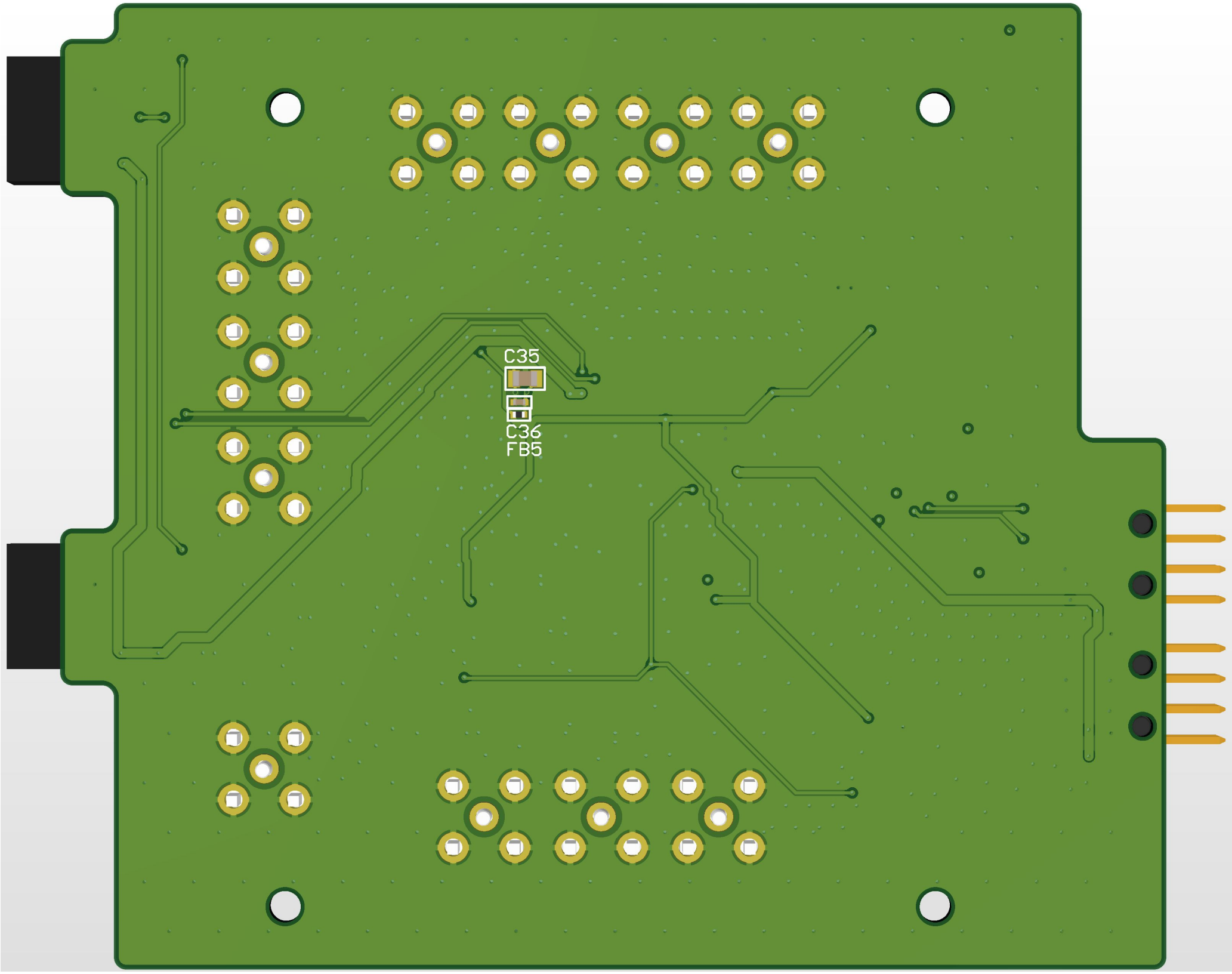
ADC2_2

ADC1_8

IN1_8

FaustOEM
LD ANALOG

Kevin Heyer
V0.0.X



Quantity	Designator	Manufacturer	Manufacturer Part Number	Fitted	DesignItemId
0	C27	Taiyo Yuden	UMK107BJ105KA-T	Not Fitted	CAP CER 1uF 50V X5R 0603
1	C12	Taiyo Yuden	UMK107BJ105KA-T	Fitted	CAP CER 1uF 50V X5R 0603
0	C21	Samsung	CL21A106KAYNNNE	Not Fitted	CAP CER 10uF 25V X5R 0805
6	C9, C14, C23A, C23B, C23C, C35	Samsung	CL21A106KAYNNNE	Fitted	CAP CER 10uF 25V X5R 0805
0	C16A, C16B, C16C	Samsung	CL05C120JB5NNNC	Not Fitted	CAP CER 12pF 50V C0G 0402
9	C1, C2, C3, C5, C7, C8, C11, C15, C25	Samsung	CL05C120JB5NNNC	Fitted	CAP CER 12pF 50V C0G 0402
1	C4	Samsung	CL05C270JB5NNNC	Fitted	CAP CER 27pF 50V C0G 0402
0	C17A, C17B, C17C	Murata	GRM32ER71A476ME15L	Not Fitted	CAP CER 47uF 10V X7R 1210
3	C29A, C29B, C29C	Murata	GRM32ER71A476ME15L	Fitted	CAP CER 47uF 10V X7R 1210
0	C26	Samsung	CL05A104KA5NNNC	Not Fitted	CAP CER 100nF 25V X5R 0402
7	C6, C10, C13, C24A, C24B, C24C, C36	Samsung	CL05A104KA5NNNC	Fitted	CAP CER 100nF 25V X5R 0402
11	J1, J2, J3, J4, J6, J7, J8, J12, J13, J14, J15			Fitted	CON SMA BORE SMD RA HJ- ZLC15SF026
2	J5, J10	Harwin	M22-6550442R	Fitted	CONN HDR 08 FEMALE RA 2 ROW
2	J9, J11	Würth Electronics	610108249121	Fitted	CONN HDR 08 MALE RA 2 ROW
5	FB1, FB3A, FB3B, FB3C, FB5	Taiyo Yuden	BK1005LL680-T	Fitted	FB 68R 400mA 310mR 0402
1	U2			Fitted	IC CLK GEN 200MHz 3 chan SI5351A-B-GTR
1	U1			Fitted	IC DAC 10b 4chan DAC104S085QIM MX/NOPB
3	U3A, U3B, U3C			Fitted	IC OPAMP SOT5/6- 23 GENERIC
1	L1			Fitted	IND HF 39nH 5% 150mA 1R2 0402
0	R31A, R31B, R31C	Stackpole Electronics	RMCF0402ZTOR00	Not Fitted	RES OR 63mW 0402
9	R15A, R15B, R15C, R19A, R19B, R19C, R26A, R26B, R26C	Stackpole Electronics	RMCF0402ZTOR00	Fitted	RES OR 63mW 0402
4	R7, R8, R12, R13	Yageo	RC0402FR-072K2L	Fitted	RES 2k20 1% 63mW 0402
2	R4, R5			Fitted	RES 36R0 1% 63mW 0402
0	R20A, R20B, R20C, R21A, R21B, R21C	Stackpole Electronics	RMCF0402FT100K	Not Fitted	RES 100k 1% 63mW 0402
4	R14, R25A, R25B, R25C	Stackpole Electronics	RMCF0402FT100K	Fitted	RES 100k 1% 63mW 0402
7	R1, R2, R3, R6, R9, R11, R18			Fitted	RES 130R 1% 63mW 0402
0	R17			Not Fitted	RES GENERIC 0603
1	R10			Fitted	RES GENERIC 0603
4	TP18, TP21, TP24, TP25	KOA Speer	RCWCTE	Fitted	TP CLIP 1206 RCWCTE
15	TP2, TP3, TP4, TP5, TP6, TP7, TP10, TP11, TP15A, TP15B, TP15C, TP22, TP23A, TP23B, TP23C	Hirose	U.FL-R-SMT-1(80)	Fitted	TP U.FL
1	X1	Epson	FA-23825.0000MB-W0	Fitted	XTAL 25MHz 50ppm 12pF 3.2x2.5mm