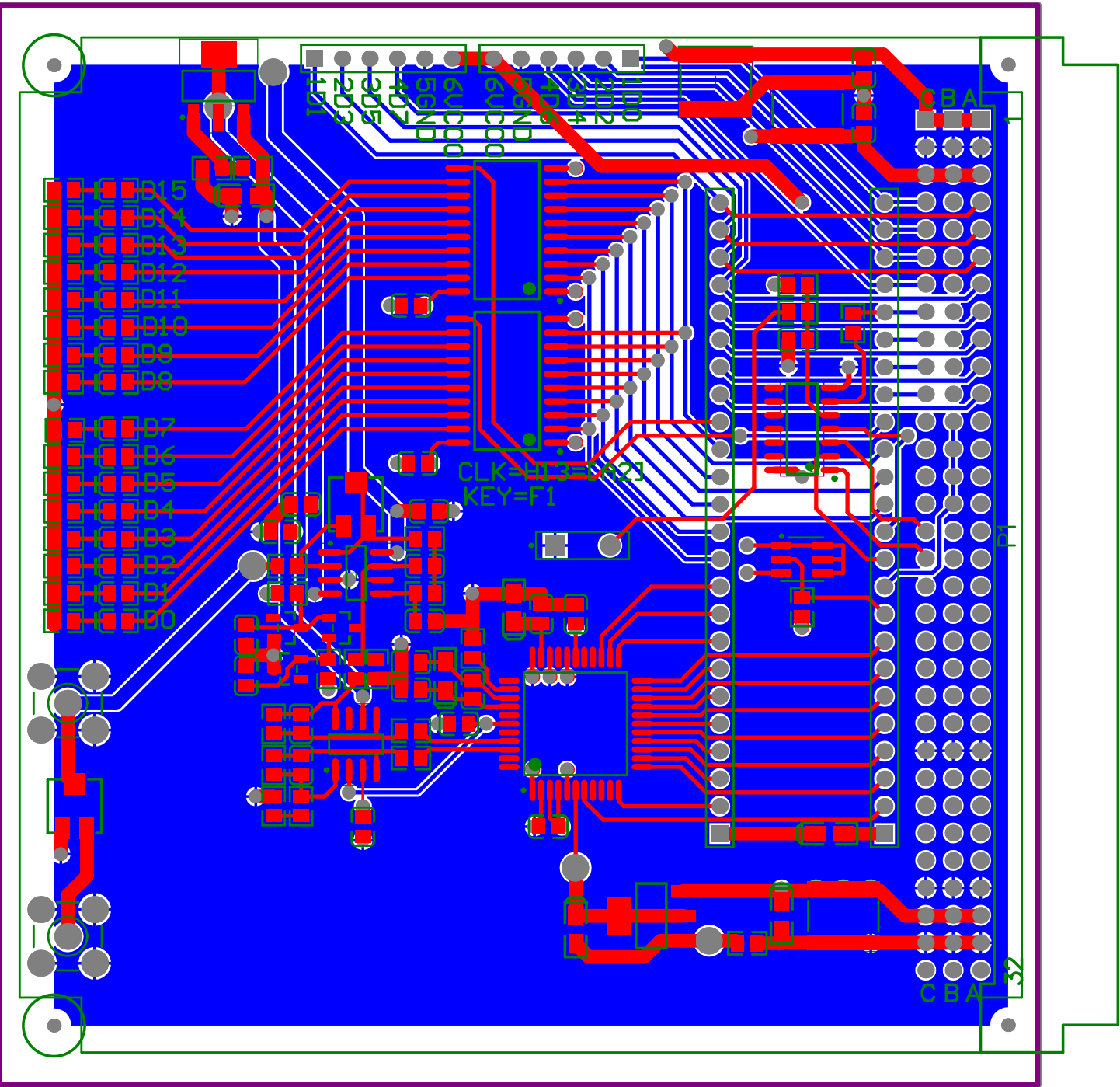


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REV XXXXXX

Comment	Description	Designator	Footprint	LibRef	Quantity
100nF(104) 10% 50V	贴片电容	C14, C17, C18, C21, C26, C28, C29, C31, C33, C36, C37, C38, C39, C40, C41, C42, C43	LC-0805_C	0805 100nF(104) 10% 50V	17
Cap Pol3	Polarized Capacitor (Surface Mount)	C16, C20, C22	C2225	Cap Pol3	3
10uF (106) 10% 16V	钽电容	C19, C27, C30, C32, C44, C45	LC-CASE-A_3216	3216 10uF (106) 10% 16V	6
10nF (103) 10% 50V	贴片电容	C24, C25	LC-0805_C	0805 10nF (103) 10% 50V	2
10pF (100) 5% 50V	贴片电容	C34, C35	LC-0805_C	0805 10pF (100) 5% 50V	2
470nF (474) 10% 50V	贴片电容	C88	LC-0805_C	0805 470nF (474) 10% 50V	1
HSMS 2822	开关二极管	D1	LC-SOT-23(SOT-23-3)	SOT-23 BAV99 A7W	1
红灯 0805	发光二极管	D2, D3, D4, D5, D6, D7, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17	LC-0805_LED_S1	0805 红灯	16
Header 24	Header, 24-Pin	J1, J2	HDR1X24	Header 24	2
SMB	SMB Straight Connector	P1, P2	SMB_V-RJ45	SMB	2
Header 6	Header, 6-Pin	P3, P4	HDR1X6	Header 6	2
CNVME96	96-Pin Connector (3x32 2.54mm grid)	P10	CNVME96	CNVME96	1
2KΩ (2001) 1%	贴片电阻	R13	LC-0805_R	0805 2KΩ (2001) 1%	1
510Ω (5100) 1%	贴片电阻	R14, R15, R18, R20	LC-0805_R	0805 510Ω (5100) 1%	4
49.9Ω (49R9) 1%	贴片电阻	R16, R17, R25	LC-0805_R	0805 49.9Ω (49R9) 1%	3
15Ω (15R0) 1%	贴片电阻	R19	LC-0805_R	0805 15Ω (15R0) 1%	1
2K	Square Trimming Potentiometer	R21, R57	POT4MM-2	RPot SM	2
1KΩ (1001) 1%	贴片电阻	R22, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45	LC-0805_R	0805 1KΩ (1001) 1%	18
33KΩ (3302) 1%	贴片电阻	R23, R24	LC-0805_R	0805 33KΩ (3302) 1%	2
3KΩ (3001) 1%	贴片电阻	R26, R27	LC-0805_R	0805 3KΩ (3001) 1%	2
0Ω (0R0) 1%	贴片电阻	R28	LC-0805_R	0805 0Ω (0R0) 1%	1
300Ω (3000) 1%	贴片电阻	R54	LC-0805_R	0805 300Ω (3000) 1%	1
100Ω (1000) 1%	贴片电阻	R56	LC-0805_R	0805 100Ω (1000) 1%	1
10KΩ (1002) 1%	贴片电阻	R73	LC-0805_R	0805 10KΩ (1002) 1%	1
330Ω (3300) 1%	贴片电阻	R74	LC-0805_R	0805 330Ω (3300) 1%	1
200Ω (2000) 1%	贴片电阻	R75	LC-0805_R	0805 200Ω (2000) 1%	1
SW-PB	Switch	S1	SPST-2	SW-PB	1
74HC573D	74系列逻辑芯片	U5, U6	LC-SOIC-20_300mil	74HC573D	2
AD8138ARZ		U7	SO-8_N	AD8138ARZ	1
AD9240AS	Complete 14-Bit, 10 MSPS Monolithic A/D Converter, 44-Pin MQFP, Industrial	U8	S-44-MQFP_N	AD9240AS	1
AD8066AR	Low Cost, 300MHz Voltage Feedback Amplifier	U9	SO-8_N	AD8056AR	1
CJ431 0.5%431	电压基准	U10, U11	LC-SOT-23(SOT-23-3)	CJ431 0.5%431	2
DS2432P	256-Bit 1-Wire EEPROM	U12	TSOC6	DS2430AP	1
LM337IMP/NOPB	3-Terminal Adjustable Negative Regulator, 4-pin SOT-223, Pb-Free	U21	MP04A_N	LM337IMP/NOPB	1
74HC14D	74系列逻辑芯片	U23	LC-SOIC-14_150mil	74HC14D [C5605]	1
AMS1117-3.3	低压差线性稳压(LDO)	VR2	LC-SOT-223	SOT-223 AMS1117-3.3	1