



Comment	Description	Designator	Footprint	LibRef	Quantity
HDR-1X4	4P接插件	3V3_GND_POW In	KF2510-LI-4P	Header 4	5
TEST	测试点	3V3_GND_VREF	TEST 1.8	TEST	4
330p	贴片电容	C1	C 0805_L	C	1
104	贴片电容	C2, C3, C6, C8, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C38, C40	C 0805_L	C	22
475	贴片电容	C4, C37, C39	C 0805_L	C	3
10u	贴片电容	C5, C9	C 1210_L	C	2
10u	贴片电容	C7	C 0805_L	C	1
4.7u	贴片电容	C10	C 0805_L	C	1
SW_DEBOUNCE_CAP 563	贴片电容	C11, C12, C13, C14, C15, C16, C17, C18	C 0603_L	C	8
ADC_FLT_CAP	贴片电容	C35, C36, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55	C 0805_L	C	16
106	贴片电容	C41	C 1210_L	C	1
SS34	整流二极管	D1, D2, DE1, DE2, DE3, DE4, DE5, DE6, DE7, DE8, DE9, DE10, DE11, DE12, DE13, DE14, DE15, DE16, DE17, DE18, DE19, DE20, DE21, DE22, DE23, DE24, DE25, DE26, DE27, DE28, DE29, DE30, DE31, DE32, DE33, DE34, DE35, DE36, DE37, DE38, DE39, DE40, DE41, DE42, DE43, DE44, DE45, DE46, DE47, DE48, DE49, DE50, DE51, DE52, DE53, DE54, DE55, DE56, DE57, DE58, DE59, DE60, DE61, DE62, DE63, DE64, DE65, DE66, DE67, DE68, DE69, DE70, DE71, DE72, DE73, DE74, DE75, DE76, DE77, DE78, DE79, DE80, DE81, DE82, DE83, DE84, DE85, DE86, DE87, DE88, DE89, DE90, DE91, DE92	SMA	1N4007	2
DEBUG PAD	调试断点焊盘	DE93, DE94, DE95, DE96, DE97, DE98, DE99, DE100, DE101, DE102, DE103, DE104, DE105, DE106, DE107, DE108, DE109, DE110, DE111, DE112, DE113, DE114, DE115, DE116, DE117, DE118, DE119, DE120, DE121, DE122, DE123, DE124, DE125, DE126, DE127, DE128, DE129, DE130, DE131, DE132, DE133, DE134, DE135, DE136, DE137, DE138, DE139, DE140, DE141, DE142, DE143, DE144, DE145, DE146, DE147, DE148, DE149, DE150, DE151, DE152, DE153, DE154, DE155, DE156, DE157, DE158, DE159, DE160, DE161, DE162, DE163, DE164, DE165, DE166, DE167, DE168, DE169, DE170, DE171, DE172, DE173, DE174, DE175, DE176, DE177, DE178, DE179, DE180, DE181, DE182, DE183, DE184, DE185, DE186, DE187, DE188, DE189, DE190, DE191, DE192	DEBUG_B	DEBUG	127
TEST TP	测试点	CND	TEST TP1.4_B	TEST TP	11
Header 2X10	10*2P接插件	J1-3, J4-2, J5-7, J8-6	HDR2 54-LI-2x10P	Header 10X2	4
Header 5X2	5*2P接插件	J1, J2, J3, J4, J5, J6	IDC2.54-LI-2x5P	Header 5X2	6
HDR-1X8	8P接插件	JP1, JP2, JP3, JP4, JP5, JP6, JP11, JP12	KF2510-LI-8P	Header 8	8
HDR-1X8	8P接插件	JP7, JP10	HDR2 54-M-LI-8P	Header 8	2
HDR-1X4	4P接插件	JP8, JP9	HDR2 54-M-LI-4P	Header 4	2
10uH	功率屏蔽电感	L1	CDRH14	L-CDRH	1
47uH	功率屏蔽电感	L2	CDRH14	L-CDRH	1
75K	贴片电阻	R1	R 0805_L	R	1
1K	贴片电阻	R2	R 0805_L	R	1
24K	贴片电阻	R3	R 0805_L	R	1
102	贴片排阻	R4, R5, R6, R7, R74, R75	RCA-8P4R-0603	R-8P4R	6
NI	贴片电阻	R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R51, R52, R53, R54, R55, R80, R81, R82, R83, R84, R85, R86, R87, R88, R89, R90, R91, R92, R93, R94, R95, R96, R97, R98, R99, R100, R101, R102, R103, R104, R105, R106, R107, R108, R109, R110, R111	R 0805_L	R	64
10K	贴片电阻	R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R56, R57, R58, R59, R60, R61, R62, R63, R64, R65, R66, R67, R68, R69, R70, R71	R 0805_L	R	32
4.7K	贴片电阻	R72, R73	R 0805_L	R	2
104	贴片排阻	R76, R77, R78, R79	RCA-8P4R-0603	R-8P4R	4
10K	贴片电位器	RP1, RP2, RP3, RP4, RP5, RP6, RP7, RP8, RP9, RP10, RP11, RP12, RP13, RP14, RP15, RP16	3303W	RP-SMD	16
3x6x5	3x6轻触开关	SW1, SW2, SW3, SW4, SW5, SW6, SW7, SW8	TSW SMD-3*6*4.3	TSW 3x6	8
SW-1P	1路编码开关	SW9	CSW DIP-1P	SW-1P	1
BAT545		U1, U2, U3, U4, U5, U6, U8, U9, U10, U11, U12, U13, U14, U15, U16, U17	SOT23-3L	BAT545	16
SCT2320		U7	SOT23-6	SCT2330	1
LM324	4路运放	U18, U19, U20, U21, U22, U23, U24, U25	SOIC-14	LM324	8
REF5030		U26	SOP8_N	REF5030	1
REF3030		U27	SOT23-3L	REF3030	1