



Comment	Description	Designator	Footprint	LibRef	Quantity
10uF	钽电容	C1, C3, C5, C7, C9, C11, C13, C15, C17, C19	CASE-B_3528	3528 100uF (107) 10% 6.3V	10
0.1uF	贴片电容	C2, C4, C6, C8, C10, C12, C14, C16, C18, C20	0603_C	0603 100nF (104) 10% 50V	10
1uF (105) 10% 50V	贴片电容	C21	1206_C	1206 1uF (105) 10% 50V	1
1.25T-2AW_C722634		CN1, CN2	GH-1.25	GH 1.25T-2AW_C722634	2
红灯 0603	发光二极管	D1	0603_LED_S1	0603 红灯	1
1N4148WS T4	二极管	D2	SOD-323	SOD-323 1N4148WS T4	1
PH2.0-3P		J1, J4, J11	PH2.0-3P	PH2.0-3P	3
HDR1x3	Connector	J2, J3, J5, J6, J8, J9	PIN-3-2.54-1.0	HDR1x3	6
PH2.0-2P		J7, J12, J17, J19	PH2.0-2P	PH2.0-2P	4
Female HDR1X4		J13, J14	Fe-HDR1X4/2.54-S	Female HDR1X4	2
Female HDR1X7		J15, J16	Fe-HDR1X7/2.54-S	Female HDR1X7	2
排针-座 2*4		JP1	排针-座 2*4	排针-座 2*4	1
HDR-1X2	2P接插件	JP2, JP10	KF128-5.08-2P	Header 2	2
FK750M2-VBT6核心板		M1	FK750M2-VBT6(精简版)	FK750M2-VBT6	1
SS8550 Y2	三极管	Q1	SOT-23(SOT-23-3)	SOT-23 SS8550 Y2	1
SI2302	MOS(场效应管)	Q2	SOT-23(SOT-23-3)	2N7002 7002	1
5.1K Ω (5101) \pm 1%	贴片电阻	R1, R2, R3, R4, R5	0805_R	0805 5.1K Ω (5101) 1%	5
330 Ω (3300) \pm 1%	贴片电阻	R6	0805_R	0805 330 Ω (3300) 1%	1
10K Ω (1002) \pm 1%	贴片电阻	R7	0603_R	0603 10K Ω (1002) 1%	1
4.7K Ω (4701) \pm 1%	贴片电阻	R8	0603_R	0603 4.7K Ω (4701) 1%	1
240 Ω (2400) \pm 1%	贴片电阻	R9	0603_R	0603 240 Ω (2400) 1%	1
27K Ω (2702) \pm 1%	贴片电阻	R10	0603_R	0603 27K Ω (2702) 1%	1
1K Ω (1001) \pm 1%	贴片电阻	R11, R12	0603_R	0603 1K Ω (1001) 1%	2
ISOW7840		U1, U2, U3, U4, U5	ISOW7840	ISOW7840	5