



Comment	Description	Designator	Footprint	LibRef	Quantity
CC0603KRX7R9BB104		C1, C2, C4, C5, C12, C14, C15, C16, C18, C19, C20, C21, C22, C23, C26, C30, C33, C37, C38, C39, C40, C53	C0603	CC0603KRX7R9BB104	22
VES101M1VTR-0607		C3	CE 6.3*7.7	VES101M1VTR-0607	1
CC0603JRNPO9BN200		C6, C7, C8, C9	C0603	CC0603JRNPO9BN200	4
CL10A225KA8NNNC		C10, C11	C0603	CL10A225KA8NNNC	2
CC0603KRX7R9BB104		C13, C17, C31, C32, C36, C44, C45, C46, C50	C1210	CC0603KRX7R9BB104	9
1µF C0603	X7R/X5R, 额定电压 >=25,精度=10%	C24, C25, C27, C28	C0603	C0805	4
22µF 0603	X7R/X5R, 额定电压 >=25,精度=10%	C29, C34, C35, C42	C0603	C0805	4
100nF 0603	X7R/X5R, 额定电压 >=25,精度=10%	C41, C43, C47, C48	C0603	C0805	4
100nF C0603	X7R/X5R, 额定电压 >=25,精度=10%	C49	C0603	C0603	1
XH2.54-1*3P	直插	CN1	XH2.54-1*3P-CONN-TH_3P-P2.50_HC-XH-3A-G	XH2.54-1*3P	1
XH-2A C20079		CN2	XH2.5-2	XH-2A C20079	1
XH-6A		CN3, CN5	XH2.5-6P	XH-6A	2
XH-5A		CN4, CN6	XH2.5-5P	XH-5A	2
XH2.56-1*6P直插	XH2.56-1*6P直插	CN7, CN9	H2.54-1*6P-直插 CONN-TH_6P-P2.50_HC-XH-6A-G	XH2.56-1*6P直插	2
XH-4A		CN8	XH2.5-4P	XH-4A	1
B-3000S24P-0110	牛角座-2*12p 直插 C132440	CN10	牛角座2*12P-CONN-TH_300S-24P	牛角座-2*12p	1
XH2.54-1*8P	XH2.54-1*8P//直插 //C5341207	CN11	XH2.54-1*8P-CONN-TH_8P-P2.50_HC-XH-8A-G	XH2.54-1*8P	1
XH2.54-1*2P直插		CN12	XH2.54-1*2P 直插 CONN-TH_2P-P2.50_HC-XH-2A-G	XH2.54-1*2P	1
SMBJ24CA		D3	SMB	SMBJ24CA_C78416	1
SZNUP2105LT1G		D4, D5	SOT-23	SZNUP2105LT1G	2
GBLC08C-N	LXES1UTAA1-157,0402.MURATA	D6, D8, D9, D10, D11, D12, D13, D14, D15, D16, D17, D18, D19, D21, D24, D25, D26, D27, D28	SOD-323_L1.8-W1.3-LS2.5-BI	09.04.00336	19
SS24		D7	SMA	SS24_C2829443	1
A3963WV-2P		DC1	CONN-TH_A3963WV-2P	A3963WV-2P	1
TLC-NSMD100/24		F15	F1206	TLC-NSMD100/24	1
CBM160808U121T		L1, L2	L0603	CBM160808U121T	2
YSP11050-100M/10uH/6A		L3	IND-SMD_L11.5-W10.0_SMM51040	INDUCTOR	1
LED 0805	LED 0805-NCD0805R1	LED1	LED0805-RD_RED	LED 0805	1
17-21SYGC/S530-E3/TR8		LED2, LED3, LED4, LED5	LED 0805G	17-21SYGC/S530-E3/TR8	4
KH-2.54FH-1X15P-H8.5		P1, P2	HDR2.54-M-LI-15P	KH-2.54FH-1X15P-H8.5	2
10K R0603		R1, R23	R0603	R0603	2
0603WAF5113T5E		R2, R3, R4, R5, R6, R9, R10, R11, R12, R14, R16, R17, R18, R19, R20, R21, R22, R26, R27, R28, R30, R31, R32, R35, R36, R37, R38, R39, R40, R41, R42, R43, R45, R46, R47, R48, R49, R50, R51, R53, R54, R55, R56, R57, R58	R0603	0603WAF5113T5E	45
OR R0603		R7, R8, R13	R0603	R0603	3
4.7K R0603±0.1%		R15	R0603	R0603	1
TPS54302DDCR		U1	SOT23-6	TPS54302DDCR	1
STM32F407ZGT6	STM32F407ZET6	U2	STM32F407ZET6_TQFP144	STM32F407ZET6	1
XM8A51216		U3	IS62WV51216BLL_TS-OP44	IS64WV51216BLL-10MA3	1
TLV1117LV33DCYR	C15578 // SOT-223//TI	U4, U15, U16, U17	1117LV-SOT-223_L6.7-W3.5-P2.30-BR	TLV1117LV33DCYR	4
SP3485EN-L/TR		U5	SOP8_SP3485	SP3485EN-L/TR	1
ESP32-C3-MINI-1-H4		U6	WIFIM-SMD_ESP32-C3-MINI-1	ESP32-C3-MINI-1U-H4	1
0603L035YR		U7, U8, U10, U11, U12, U13, U14, U19	F0603	0603L035YR	8
TJA1050T/CM,118		U9	SOP8_TJA1050	TJA1050T/CM,118	1
W25Q128JVSIO		U22	SOIC8	W25Q128JVSIO	1
X32258MSB4SI		X1	OSC 3225-4P	X32258MSB4SI	1
X321532768KGD2SI		X2	CR 3215 32768	X321532768KGD2SI	1