



Designator	Comment	Footprint	Description	Quantity
U2	XC6206	SOT23-3M	NCP1117, NCV1117. 1.0 A Low-Dropout Positive Fixed and Adjustable Voltage Regulators	1
USB1	USB	USB_A/P_B		1
S1	SW-PB	SMT_SW_PTS_820	Switch	1
U1	STM32F070F6P6	TSSOP20_L	ARM_IC	1
J3	Micro USB B	MICRO_USB		1
J1	Header 10	HEADER_8x1	Header, 10-Pin	1
J2	Header 10	HEADER_8x1	Header, 10-Pin	1
P2	Header 4	HEADER_4x1	Header, 4-Pin	1
D1	BLUE	0603_LED	Typical RED, GREEN, YELLOW, AMBER GaAs LED	1
C3	104	C 0402_M	电容器	1
C6	20pF	C 0402_M	电容器	1
C7	20pF	C 0402_M	电容器	1
R1	10k	R 0402_M	电阻器	1
R3	10k	R 0402_M	电阻器	1
Y1	8MHz	OSC 5032-2P	晶体谐振器Crystal Oscillator	1
C1	1uF	C 0402_M	Surface mount capacitor 0402	1
C2	1uF	C 0402_M	Surface mount capacitor 0402	1
R2	1K	R 0402_M	电阻器	1