



Comment De	escription	Designator	Footprint	LibRef	Quantity
Batery		B1	CR1220	Batery	1
Button Hole		BT1, BT2, RESET	BUTTON_HOLE_5.0m	Button Hole	3
100uF		C1	CAP_RAD_7mm	Capacitor(Radian)	1
103		C2,C3,C4	C0805	C0805	3
2.2uF		C5,C6	C1206	C1206	2
22pF		C7, C8, C9, C10	C0805	C0805	4
1N4007		D1	DO-41	1N4007	1
LED0805		D2, D3, D4	L0805RED	LED0805	3
ARM-JTAG		J1	IDC_CONNECTOR_20	IDC_2.54_10x2	1
B00T1		J2	Header 3x1 TH Pitch 2	Header 3x1 TH Pitch 2	1
PIN31		J3	Header 3x1 TH Pitch 2	Header 3x1 TH Pitch 2	1
PIN47		J4	Header 3x1 TH Pitch 2	Header 3x1 TH Pitch 2	1
7SEG-OE		J5	Header 3x1 TH Pitch 2	Header 3x1 TH Pitch 2	1
Connector		J10	DC_K375A_Power	JackDC	1
BOOT0		J11	Header 3x1 TH Pitch 2	Header 3x1 TH Pitch 2	1
LED-7SEG-0.36-4		LED4	LED-7SEG-0.36-4	LED-7SEG-0.36-4	1
Header 8x2 TH Pitch 2.5	4mm	PORTA, PORTB, PORT	Header 8x2 TH Pitch 2	Header 8x2 TH Pitch 2	4
330		R1	RES-0.25W-H-MF	Resistors THD	1
330		R2, R5	R0805	Resistor SMD	2
4k7		R3, R6	R0805	Resistor SMD	2
10K		R4	RES-0.25W-H-MF	Resistors THD	1
STM32-QFP64		SOCKET1	SOCKET-ADAPTER-O	SOCKET-ADAPTER-O	1
Header 4x2 TH Pitch 2.5	4mm	SPI1, SPI2	Header 4x2 TH Pitch 2	Header 4x2 TH Pitch 2	2
AMS1117		U1	SOT223-3	AMS1117(SOT-223)	1
74HC595D		U2, U3	SO16	74HC595D	2
8MHz		Y1	SMD5032	Crystal	1
32.768KHz		Y2	DT-26	Crystal32.768KHz	•