



Designator	Quantity	Value	Voltage	LibRef
BZ1	1	HYDZ12095-5V, 5V buzzer, pitch 300mil	5V	Buzzer
C1, C2, C5, C7	4	0.1u	50V	CAP 0603
C3, C4	2	1u	50V	CAP 0603
C6	1	100p	50V	CAP 0603
D1	1	1N4148		DIODE
J9	1	micro USB connector		USB-mini-7p
Q1, Q2	2	MMBT4401		NPN
Q3	1	2N7002		MOSFET_N_GSD
R1	1	33		RES 0603
R2, R3, R4, R5, R6, R7, R10	7	1K		RES 0603
R8, R9	2	10K		RES 0603
RLY1	1	5V PCB 繼電器 TTI TRD-5VDC-SC-CL- R/RAYEX LEG-5		RELAY-SPDT
U1	1	20 pin排針母座		STM32F4x1CxU6 WeActStudio
U2	1	AT24C02		AT24C02C-SSHM-T

