



Comment	Description	Designator	Footprint	LibRef	Quantity
MCKPX-G1203A- K4056	MAGNETIC BUZZER AND TRANSDUCER - More Details	BEEP1	FP-MCKPX-G1203A- K4056-MFG	CMP-12433-000001-1	1
104	Cắm	C1, C3, C5, C7, C8, C9, C10	tu gom	Tu gom 104 50V	7
100uF	Cắm	C2, C4, C6	tu hoa 5mm	Tu Hoa 100uF 16V 5x11	3
100v	Cắm	D1, D2	DIODE 1A	Diode 1N4007	2
DHT22	Humidity and Temperature Sensor	DHT1	jp4	DHT1x	1
LM1117	3v3	IC1	SOT223-4N	LM1117	1
Jac DC	Jac DC input	JDC	DC-IN	DCIN	1
LCD	Humidity and Temperature Sensor	LCD_1, MQ2, NAPCODE	jp4	DHT1x	3
LED_G	LED Single colour Green and Red	LED_G1	LED-0805	LED	1
LED	LED Single colour Green and Red	LED_R1, LED_WF1	LED-0805	LED	2
CON 2 KF301	Cắm	LINE 1, LINE 2	Con 2 KF301 5.08	CON 2 KF301	2
C1815	NPN 600mW, ECB	Q1, Q2, Q3	SOT23B	C1815	3
10k	Dán	R1, R4, R5, R6, R7	tro smd 0805	Tro 0805 5% 0R	5
1k	Dán	R2, R8, R12	tro smd 0805	Tro 0805 5% 0R	3
220	Dán	R9, R10, R11	tro smd 0805	Tro 0805 1% 1R	3
Relay	Relay SPDT 5 Pin	RL1, RL2	RL_SPDT_10A	Relay 1	2
SW	Switch button 2 pin	SW1, SW2, SW3, SW4	SW4_SMD	SW2	4
ESP32-WROOM-32UE	Rx Txrx Module Wifi U.fl SMD	U2	ESP32-WROOM-32UE	ESP32-WROOM-32UE	1