



Comment	Description	Designator	Footprint	LibRef	Quantity
BUTTON-4PIN		BT1, BT2, BT3, BT4	BUTTON-6.2X6.2	BUTTON-4PIN	4
CC0603JRX7R9BB104	50V 100nF X7R ±5% 0603 Multilayer Ceramic Capacitors MLCC - SMD/SMT ROHS	C2, C4, C6, C8	CAP-0603	CAP 0603 104 50V 5%	4
USB4125-GF-A	CONN RCPT TYPE C 6P SMD RA	CN1	TYPE-C-6P-SMD	TYPE-C-6P-SMD	1
282837-2	13.5A 300V Green 16-28 Straight 5.08mm 1 3 Plugin,P=5.08mm Screw terminal ROHS	CN2, CN3, CN4, CN5, CN6	Plugin,P=5.08mm,2P	Plugin,P=5.08mm,2P	5
YLED0603R	Red 25mA 620nm~625nm 1.8V~2.4V - 40°C~+85°C 0603 Light Emitting Diodes (LED) ROHS	LED1, LED2, LED3, LED4	LED-0603	LED-0603-RED	4
NRF		M1	PCBComponent_1	NRF	1
RC0603FR-0775RL	100mW Thick Film Resistors 75V ±100ppm/°C ±1% 75Ω 0603 Chip Resistor - Surface Mount ROHS	R1, R6, R11, R16	RES-0603	RES 0603 1% 75R	4
360R-1W	1W Through Hole Resistor	R2, R7, R12, R17	RES-1W	RES 1W 5%	4
RC0603FR-0710KL	100mW Thick Film Resistors 75V ±100ppm/°C ±1% 10kΩ 0603 Chip Resistor - Surface Mount ROHS	R3, R8, R13, R19	RES-0603	RES 0603 1% 10k	4
BTA12-600BRG	50mA 50mA 600V TO- 220 TRIACs ROHS	T1, T2, T3, T4	TO-220	TRIAC-12A-600V	4
ESP32-DEVKIT-V1	Dual core, Wi-Fi: 2.4 GHz up to 150 Mbits/s,BLE (Bluetooth Low Energy) and legacy Bluetooth, 32 bits, Up to 240 MHz	U1	MODULE_ESP32_DEV KIT_V1	ESP32-DEVKIT-V1	1
MOC3041M	60mA 400V 1.25V Two-way thyristor DIP-6 Optocouplers - Thyristor Signal Output ROHS	U, U2, U3, U4	DIP-6	MOC3041M	4