ESP32 sound and light controller (30 pin version) components list

Software and PCB files: https://github.com/TheDIYGuy999/Rc_Engine_Sound_ESP32
PCB supplier: https://jlcpcb.com

Schematic pos.	Name	supplier link (affiliate links will support my work by giving me a small provision, but you will not have to pay more)
IC1	LM7805 voltage regulator (TO-220)	https://www.banggood.com/10pcs-L7805CV-TO220-L7805-TO-220-7805-LM7805-MC7805-Original-IC-p-1070097.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
C1	25v, 1000uf low ESR capacitor	https://www.banggood.com/150pcs-25V-1000uf-10x16MM-High-Frequency-Low-ESR-Radial-Electrolytic-Capacitor-p-1675367.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
IC2	PAM8403 stereo amplifier board	https://www.banggood.com/5pcs-PAM8403-Miniature-Digital-USB-Power-Amplifier-Board-2_5V-5V-p-918227.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
U1	ESP32 board (30 pin)	https://www.banggood.com/Geekcreit-ESP32-WiFibluetooth-Development-Board-Ultra-Low-Power-Consumption-Dual-Cores-Unsoldered-p-1214159.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
JPXX, socket for ESP32	male & female header 0.1"	https://www.banggood.com/10Pcs-40-Pin-2_54mm-Male-Female-SIL-Socket-Row-Strip-PCB-Connector-p-953436.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
RXX	1/4W Resistor (different values)	https://www.banggood.com/1000Pcs-50-Values-14W-Metal-Film-Resistor-Resistance-Assortment-Kit-Set-1-p-1363869.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
R18	20k potentiometer	https://www.banggood.com/10-Value-100pcs-1001M-Trimmer-Resistor-Trim-Pot-Potentiometer-Kit-p-1071345.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
D1, D2	1D5819 Schottky Diode	https://www.banggood.com/50Pcs-1N5819-5819-1A-40V-SCHOTTKY-BARRIER-Diode-p-1006510.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
QXX (except Q11)	BC337-25 NPN transistor	https://www.banggood.com/200pcs-10-Values-20-Each-TO-92-Transistor-Assortment-Assorted-Kit-BC327-BC337-BC517-BC547-BC548-BC549-BC550-BC556-BC557-BC558-p-1578036.html?utm_campaign=4828314_1046285&utm_content=1097&p=NZ29024828314201605E
Q11	IRLZ44N N-Channel Mosfet (TO-220)	https://www.mouser.ch/ProductDetail/Infineon-Technologies/IRLZ44NPBF?qs=9%252BKlkBgLFf15OZZk%252BD0ibg%3D%3D