N	Designator	Value	Package	digikey ref	Description	Q
1	C1,2	10uF	805	445-5984-1-ND	Ceramic Capacitors	2
2	C3,4	1uF	805	399-9158-1-ND	Ceramic Capacitors	2
3	D1,2,8	LED_RED	805	160-1427-1-ND	RED LED	3
4	R1,2,4,5,6,7,8,9,10,11,13,14,15	10k	805	A126332CT-ND	Resistors	13
5	R3	30k	805	P123835CT-ND	Resistors	1
6	R12,16,17,18,19,20	1k	805	A106056CT-ND	Resistors	6
7	D4	MBR120	SOD-123	MBR120VLSFT3GOSCT-ND	SCHOTTKY DIODE	1
8	D7	1n4148	SOD-323	1N4148WXTPMSCT-ND	DIODE	1
9	U2	SPX3819	SOT23-5	1016-1873-1-ND	SOT23-5 Fixed Voltage Regulators	1
10	U4	MCP4752	SOT23-6	MCP4725A0T-E/CHCT-ND	MCP4725 - 12-Bit I2C DAC	1
11	SW3,4		BTN_KMR2_4.6X2.8	401-1426-1-ND	SMT Tact Switches	2
12	U3		TI_TL074CDR	296-1283-1-ND	4-ch Op-Amp	1
13	X1		ESP-12	528-1438-ND	ESP8266 SMD WiFi Module	1
14	J1		JMP/16P/DIP	ED10523-ND	EURORACK POWER PINS	1
15	J2,3,4,5	PJ301BM	1/8'' MONO JACK		AUDIO JACK	4
16	JP2		1X06_ROUND_70		PIN HEADER	1