Quantity	Designators	Package	Value	MPN	Manufacturer
1	C1	CAPC1608 (0603)	10µF		
2	C2, C10	CAPC1608 (0603)	1µF		
9	C3, C4, C5, C6, C7, C12, C13, C17, C18	CAPC1608 (0603)	100nF		
2	C8, C9	CAPC1608 (0603)	5.6pF		
1	C11	CAPC1608 (0603)	22nF		
1	C14	CAPC1608 (0603)	470pF		
1	C15	CAPC2012 (0805)	2.2µF		
1	C19	CAPC1608 (0603)	4.7µF		
1	C27	CAPC2012 (0805)	10µF		
2	D1, D2	SOD2514X110		CUS15S30,H3F	Toshiba
1	J1	CUI_PJ-037		PJ-037B	CUI Devices
1	J2	ADAFRUIT_4048	SWD	4048	Adafruit
1	J3	PULSEELECTRONICS_J3		J3011G21DNL	Pulse Electronics
1	L1	RESC1608 (0603)		MPZ1608B471ATA00	TDK Corporation
1	L3	TDK_VLCF4020	6.8µH	VLCF4020T-6R8N1R0	TDK Corporation
1	LED1	LED-THT-P254D300H450-CLEAR		HIR204C	Everlight Electronics
1	LED2	OSRAM_CHIPLED0805_DIFFUSED		LG R971-KN-1	OSRAM
1	Q1	SOT23-3		SSM3K329R,LF	Toshiba
1	R1	RESC1608 (0603)	100Ω		
5	R2, R21, R22, R23, R24	RESC1608 (0603)	10kΩ		
1	R3	RESC1608 (0603)	100kΩ		
1	R4	RESC1608 (0603)	12.1kΩ 1%		
4	R5, R6, R7, R8	RESC1608 (0603)	49.9Ω 1%		
2	R9, R10	RESC1608 (0603)	270Ω		
5	R11, R14, R15, R18, R19	RESC1608 (0603)	33Ω		
1	R20	RESC1608 (0603)	1.5kΩ		
1	R25	RESC1608 (0603)	0Ω		
1	T1	LED-THT-P254D300H450-CLEAR		SFH 309 FA-5	
1	U1	QFN24		LAN8720A-CP	Microchip
1	U2	SOT95P280X145-6		LMR16006YQ3DDCRQ1	Texas Instruments
1	U3	LQFP50P1200X1200X140-64		STM32F107RCT6TR	STMicroelectronics
1	Y1	ECS-33B	25MHz	ECS-250-10-33B-CWN-TR	ECS