

Item Num	Quantity	Value	Part Reference	Manufacturer	MPN	PCB Package
1	1	1uF	C3	MURATA	GRM188R61A105KA61D	0603
2	1	DNM	C4	DO NOT MOUNT		
3	2	47pF	C21 C31	MURATA	GRM1555C1H470JZ01D	0402
4	2	4.7uF	C41 C42	MURATA	GRM188R60J475KE19D	0603
5	4	100nF	C101 C241 C271 C311	MURATA	GRM155R70J104KA01D	0402
6	3	1uF	C211 C391 C401	MURATA	GRM155R61A105KE15D	0402
7	4	18pF	C221 C231 C394 C395	MURATA	GRM1555C1H180JA01D	0402
8	2	1.5pF	C251 C261	MURATA	GRM1555C1H1R5CA01D	0402
9	1	220pF	C272	MURATA	GRM1555C1H221JA01D	0402
10	2	2.2pF	C402 C403	MURATA	GRM1555C1H2R2CA01D	0402
11	1	220nF	C404	MURATA	GCM188R71E224JA55D	0603
12	4	LUW CP7P	CR1 CR2 CR3 CR4	OSRAM OPTO SEMICONDUCTORS	LUW CP7P	
14	1	1981568-1	J2	TYCO	1981568-1	
15	1	3.9nH	L251	MURATA	LQG15HS3N9S02D	0402
16	3	22nH	L263 L264 L265	MURATA	LQG15HS22NJ02D	0402
17	1	10uH	L267	MURATA	LQH32PN100MNCL	1210
21	1	FTSH-105-C	P1	SAMTEC	FTSH-105-01-F-DV-K	
22	1	1k	R4	Manufacturer selection	RESISTOR_0402_1k_+/-5%_50V_0.063W_M_+/-20C	0402
23	1	DNM	R5	DO NOT MOUNT		
24	2	33	R21 R31	KOA SPEER	RK73H1ETTP33R0F	0402
25	3	1.5k	R32 R74 R78	KOA SPEER	RK73H1ETTP1501F	0402
26	1	2	R41	KOA SPEER	RK73H1ETTP2R00F	0402
27	1	1	R67	Manufacturer selection	RESISTOR_1206_1_+/-5%_200V_0.25W_M_+/-200F	1206
28	1	56k	R69	Manufacturer selection	RESISTOR_0402_56k_+/-1%_50V_0.063W_M_+/-1C	0402
29	2	DNM	R75 R76	DO NOT MOUNT	DNM	0402
30	1	1188E-1W2	SW1	DIPTRONICS	1188E-1W2-V	
32	1	CC2531	U1	TEXAS INSTRUMENTS	CC2531F256RHAR	VQFN40
33	1	TPS76933	U3	TEXAS INSTRUMENTS	TPS76933DBVT	SOT23-5
34	1	TPS61061	U4	TEXAS INSTRUMENTS	TPS61061DRBR	SON8
35	1	32MHz	Y1	Epson Toyocom	FA-128 32MHz 12pF 10PPM	SMD
36	1	32.768kHz	Y3	EPSON ELECTRONICS AMERICA	FC-135 32.7680KA-AC	

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